



Anti-Respiratory Syncytial Virus (RSV) F-protein Monoclonal Antibodies

33 clones

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Table 1. Essential Characteristics of Anti-RSV F Protein Monoclonal Antibodies (Purified IgG fraction: 20130319)

| BMR Cat. No. | Clone No. | Mouse Ig Isotype | Antibody inhibition test* | | CELIXSYS**(%) | | | | | | Cross-reactivity Ag-ELISA (Abs.490nm) | | | | | | |
|--------------|--------------|------------------|----------------------------|-----------------------------|--------------------|----------|--------|----------|--------|----------|---------------------------------------|--------|-------------|--------|---------------|--------|-------|
| | | | Membrane Ab inhibition (%) | Conjugate Ab inhibition (%) | A/Long (Immunogen) | | A2 | | B/WV | | Influenza A(H1N1) | | Influenza B | | Adenovirus: 6 | | |
| | | | | | 1ug/mL | 0.1ug/mL | 1ug/mL | 0.1ug/mL | 1ug/mL | 0.1ug/mL | 10ug/mL | 1ug/mL | 10ug/mL | 1ug/mL | 10ug/mL | 1ug/mL | |
| Reference | Conjugate Ab | IgG | 99 | 99 | 93 | 71 | 98 | 66 | 52 | 31 | 0.074 | 0.045 | 0.044 | 0.043 | 0.043 | 0.043 | |
| Reference | Membrane Ab | IgG | 98 | 99 | 93 | 71 | 97 | 59 | 51 | 33 | 0.074 | 0.045 | 0.045 | 0.044 | 0.042 | 0.044 | |
| 1 | BMRrs006 | RS1-398 | IgG2a | 91 | 90 | 95 | 64 | 96 | 56 | 71 | 29 | 0.040 | 0.040 | 0.040 | 0.043 | 0.039 | 0.038 |
| 2 | BMRrs011 | RS1-1645 | IgG1 | 97 | 96 | 92 | 62 | 95 | 49 | 73 | 17 | 0.042 | 0.041 | 0.042 | 0.040 | 0.047 | 0.039 |
| 3 | BMRrs027 | RS2-706 | IgG1 | 98 | 98 | 92 | 45 | 93 | 38 | 49 | 20 | 0.050 | 0.041 | 0.044 | 0.041 | 0.041 | 0.042 |
| 4 | BMRrs012 | RS1-1710 | IgG2a | 56 | 53 | 79 | 39 | 74 | 32 | 55 | 19 | 0.044 | 0.043 | 0.041 | 0.042 | 0.041 | 0.039 |
| 5 | BMRrs008 | RS1-648 | IgG1 | 50 | 49 | 86 | 49 | 92 | 28 | 85 | 30 | 0.042 | 0.040 | 0.040 | 0.041 | 0.042 | 0.039 |
| 6 | BMRrs022 | RS2-210 | IgG2b | 44 | 40 | 92 | 48 | 94 | 53 | 91 | 39 | 0.043 | 0.042 | 0.041 | 0.040 | 0.040 | 0.040 |
| 7 | BMRrs019 | RS1-2771 | IgG1 | 31 | 27 | 95 | 62 | 95 | 40 | 94 | 63 | 0.038 | 0.039 | 0.040 | 0.039 | 0.037 | 0.039 |
| 8 | BMRrs009 | RS1-919 | IgG1 | 29 | 23 | 96 | 63 | 95 | 48 | 93 | 53 | 0.041 | 0.041 | 0.041 | 0.042 | 0.040 | 0.040 |
| 9 | BMRrs004 | RS1-213 | IgG2a | 29 | 26 | 98 | 70 | 97 | 60 | 95 | 59 | 0.040 | 0.041 | 0.042 | 0.042 | 0.048 | 0.039 |
| 10 | BMRrs003 | RS1-186 | IgG2b | 27 | 21 | 97 | 68 | 95 | 63 | 92 | 59 | 0.041 | 0.042 | 0.042 | 0.042 | 0.039 | 0.039 |
| 11 | BMRrs021 | RS1-2970 | IgG2a | 23 | 20 | 94 | 64 | 97 | 58 | 92 | 69 | 0.043 | 0.041 | 0.041 | 0.042 | 0.043 | 0.042 |
| 12 | BMRrs017 | RS1-2516 | IgG2b | 23 | 19 | 96 | 66 | 96 | 63 | 93 | 53 | 0.040 | 0.041 | 0.042 | 0.045 | 0.041 | 0.039 |
| 13 | BMRrs031 | RS2-4539 | IgG2a | 20 | 17 | 92 | 57 | 86 | 69 | 94 | 62 | 0.039 | 0.039 | 0.041 | 0.040 | 0.038 | 0.040 |
| 14 | BMRrs018 | RS1-2541 | IgG2a | 22 | 15 | 97 | 67 | 90 | 47 | 96 | 61 | 0.039 | 0.039 | 0.040 | 0.041 | 0.037 | 0.037 |
| 15 | BMRrs005 | RS1-357 | IgG1 | 19 | 18 | 94 | 64 | 96 | 45 | 94 | 65 | 0.038 | 0.039 | 0.040 | 0.040 | 0.037 | 0.038 |
| 16 | BMRrs016 | RS1-2400 | IgG1 | 19 | 26 | 93 | 55 | 95 | 61 | 92 | 52 | 0.043 | 0.042 | 0.041 | 0.042 | 0.040 | 0.039 |
| 17 | BMRrs015 | RS1-2285 | IgG1 | 25 | 25 | 92 | 54 | 96 | 43 | 92 | 47 | 0.042 | 0.041 | 0.041 | 0.040 | 0.040 | 0.040 |
| 18 | BMRrs007 | RS1-522 | IgG1 | 21 | 21 | 95 | 61 | 95 | 47 | 91 | 57 | 0.041 | 0.042 | 0.042 | 0.043 | 0.040 | 0.036 |
| 19 | BMRrs002 | RS1-122 | IgG1 | 23 | 15 | 93 | 58 | 95 | 49 | 92 | 60 | 0.040 | 0.040 | 0.042 | 0.044 | 0.042 | 0.036 |
| 20 | BMRrs013 | RS1-1854 | IgG1 | 21 | 17 | 93 | 64 | 93 | 47 | 92 | 51 | 0.041 | 0.040 | 0.041 | 0.041 | 0.045 | 0.041 |
| 21 | BMRrs033 | RS2-4979 | IgG1 | 22 | 20 | 91 | 57 | 94 | 46 | 91 | 54 | 0.042 | 0.041 | 0.042 | 0.043 | 0.041 | 0.043 |
| 22 | BMRrs020 | RS1-2864 | IgG2a | 20 | 17 | 95 | 58 | 95 | 43 | 91 | 53 | 0.040 | 0.041 | 0.043 | 0.042 | 0.039 | 0.039 |
| 23 | BMRrs030 | RS2-3484 | IgG1 | 18 | 15 | 90 | 49 | 96 | 42 | 90 | 48 | 0.043 | 0.042 | 0.041 | 0.041 | 0.040 | 0.040 |
| 24 | BMRrs014 | RS1-2240 | IgG2b | 19 | 16 | 89 | 48 | 91 | 40 | 89 | 39 | 0.041 | 0.041 | 0.042 | 0.042 | 0.044 | 0.039 |
| 25 | BMRrs032 | RS2-4937 | IgG1 | 19 | 14 | 89 | 54 | 94 | 43 | 90 | 43 | 0.042 | 0.040 | 0.043 | 0.051 | 0.041 | 0.051 |
| 26 | BMRrs029 | RS2-2715 | IgG2a | 8 | 13 | 86 | 51 | 90 | 34 | 87 | 41 | 0.041 | 0.041 | 0.041 | 0.038 | 0.040 | 0.040 |
| 27 | BMRrs024 | RS2-252 | IgG2a | 16 | 9 | 94 | 52 | 94 | 40 | 90 | 50 | 0.041 | 0.041 | 0.043 | 0.041 | 0.041 | 0.039 |
| 28 | BMRrs010 | RS1-971 | IgG1 | 17 | 9 | 89 | 47 | 92 | 28 | 91 | 43 | 0.041 | 0.042 | 0.042 | 0.042 | 0.041 | 0.040 |
| 29 | BMRrs023 | RS2-221 | IgG2a | 15 | 8 | 86 | 41 | 81 | 21 | 88 | 42 | 0.039 | 0.037 | 0.040 | 0.041 | 0.037 | 0.037 |
| 30 | BMRrs026 | RS2-680 | IgG2a | 3 | 1 | 85 | 33 | 85 | 22 | 81 | 33 | 0.042 | 0.042 | 0.038 | 0.042 | 0.040 | 0.038 |
| 31 | BMRrs028 | RS2-1837 | IgG2a | 1 | 1 | 82 | 35 | 89 | 24 | 79 | 25 | 0.042 | 0.041 | 0.041 | 0.041 | 0.039 | 0.040 |
| 32 | BMRrs001 | RS1-33 | IgG2b | 0 | 0 | 74 | 32 | 85 | 30 | 79 | 26 | 0.041 | 0.042 | 0.041 | 0.042 | 0.040 | 0.038 |
| 33 | BMRrs025 | RS2-644 | IgG1 | 0 | 0 | 76 | 26 | 78 | 10 | 67 | 18 | 0.042 | 0.041 | 0.044 | 0.040 | 0.040 | 0.040 |

* Inhibition test was performed using standard ELISA plate coated with purified RSV A/Long strain . A reactivity of commercially available monoclonal antibodies; membrane or conjugate use was individually inhibited with each monoclonal antibody to RSV coated ELISA plate and the inhibition rate was expressed as %.

** The CELIXSYS method is an immuno-precipitation-equivalent method. The figure (expressed in %) represents the strength of reactivity of monoclonal antibodies to each RSV strain. The higher the figure, the stronger the reactivity of antibody.

Summary of Technical Data Sheets for BMR Anti-RSV F protein Monoclonal Antibodies

| List of headings | 1 | 2 | 3 | 4 |
|-------------------------------|--|--|--|--|
| BMR Catalog No. | BMRrs001 | BMRrs002 | BMRrs003 | BMRrs004 |
| Product Name | RSV F protein Antibody | RSV F protein Antibody | RSV F protein Antibody | RSV F protein Antibody |
| Description | Mouse monoclonal RSV Antibody | Mouse monoclonal RSV Antibody | Mouse monoclonal RSV Antibody | Mouse monoclonal RSV Antibody |
| Clone Number | RS1-33 | RS1-122 | RS1-186 | RS1-213 |
| Isotype | IgG2b | IgG1 | IgG2b | IgG2a |
| Lot Number | RS1-33-003 | RS1-122-002 | RS1-186-004 | RS1-213-001 |
| Concentration | 2.2 mg/mL | 2.1 mg/mL | 2.2 mg/mL | 2.2 mg/mL |
| Immunogen | Purified native RSV protein : A /Long strain | Purified native RSV protein : Long strain | Purified native RSV protein : Long strain | Purified native RSV protein : Long strain |
| Host | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites |
| Specificity | RSV F protein of both A and B RSV strains | RSV F protein of both A and B RSV strains | RSV F protein of both A and B RSV strains | RSV F protein of both A and B RSV strains |
| Cross Reactivity | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus |
| Affinity Constant | Not determined | Not determined | Not determined | Not determined |
| Grade & Purity | In vitro use only. Purity is more than 95% (SDS-PAGE) | In vitro use only. Purity is more than 95% (SDS-PAGE) | In vitro use only. Purity is more than 95% (SDS-PAGE) | In vitro use only. Purity is more than 95% (SDS-PAGE) |
| Method of Purification | Protein A affinity purification | Protein A affinity purification | Protein A affinity purification | Protein A affinity purification |
| Size | 1mg ~ | 1mg ~ | 1mg ~ | 1mg ~ |
| Form & Buffer | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH ₂ PO ₄ , 140mM NaCl, 8.0mM Na ₂ HPO ₄ . | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH ₂ PO ₄ , 140mM NaCl, 8.0mM Na ₂ HPO ₄ . | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH ₂ PO ₄ , 140mM NaCl, 8.0mM Na ₂ HPO ₄ . | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH ₂ PO ₄ , 140mM NaCl, 8.0mM Na ₂ HPO ₄ . |
| Storage | Store at 4°C for short term or -20°C for longer storage. Avoid repeated freeze/thaw cycles. | Store at 4°C for short term or -20°C for longer storage. Avoid repeated freeze/thaw cycles. | Store at 4°C for short term or -20°C for longer storage. Avoid repeated freeze/thaw cycles. | Store at 4°C for short term or -20°C for longer storage. Avoid repeated freeze/thaw cycles. |
| Applications | | | | |
| Usage Recommendations | | | | |
| Contaminants | NA | NA | NA | NA |
| Biohazard Information | This product contains 0.05% sodium azide as a preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling. | This product contains 0.05% sodium azide as a preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling. | This product contains 0.05% sodium azide as a preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling. | This product contains 0.05% sodium azide as a preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling. |
| Endotoxin Levels | NA | NA | NA | NA |
| Bioactivity | NA | NA | NA | NA |
| Assay Information | | | | |
| Additional Information | | | | |

NA: Not assayed
Lot No. and Concentration of antibody may vary with each purification lot.

Summary of Technical Data Sheets for BMR Anti-RSV F protein Monoclonal Antibodies

| List of headings | 5 | 6 | 7 | 8 |
|-------------------------------|---|---|---|---|
| BMR Catalog No. | BMRrs005 | BMRrs006 | BMRrs007 | BMRrs008 |
| Product Name | RSV F protein Antibody | RSV F protein Antibody | RSV F protein Antibody | RSV F protein Antibody |
| Description | Mouse monoclonal RSV Antibody | Mouse monoclonal RSV Antibody | Mouse monoclonal RSV Antibody | Mouse monoclonal RSV Antibody |
| Clone Number | RS1-357 | RS1-398 | RS1-522 | RS1-648 |
| Isotype | IgG1 | IgG2a | IgG1 | IgG1 |
| Lot Number | RS1-357-003 | RS1-398-001 | RS1-522-002 | RS1-648-001 |
| Concentration | 2.1 mg/mL | 2.4 mg/mL | 2.3 mg/mL | 3.1 mg/mL |
| Immunogen | Purified native RSV protein : Long strain | Purified native RSV protein : Long strain | Purified native RSV protein : Long strain | Purified native RSV protein : Long strain |
| Host | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites |
| Specificity | RSV F protein of both A and B RSV strains | RSV F protein of both A and B RSV strains | RSV F protein of both A and B RSV strains | RSV F protein of both A and B RSV strains |
| Cross Reactivity | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus |
| Affinity Constant | Not determined | Not determined | Not determined | Not determined |
| Grade & Purity | In vitro use only. Purity is more than 95% (SDS-PAGE) | In vitro use only. Purity is more than 95% (SDS-PAGE) | In vitro use only. Purity is more than 95% (SDS-PAGE) | In vitro use only. Purity is more than 95% (SDS-PAGE) |
| Method of Purification | Protein A affinity purification | Protein A affinity purification | Protein A affinity purification | Protein A affinity purification |
| Size | 1mg ~ | 1mg ~ | 1mg ~ | 1mg ~ |
| Form & Buffer | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH2PO4, 140mM NaCl, 8.0mM Na2HPO4. | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH2PO4, 140mM NaCl, 8.0mM Na2HPO4. | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH2PO4, 140mM NaCl, 8.0mM Na2HPO4. | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH2PO4, 140mM NaCl, 8.0mM Na2HPO4. |
| Storage | Store at 4°C for short term or -20°C for longer storage. Avoid repeated freeze/thaw cycles. | Store at 4°C for short term or -20°C for longer storage. Avoid repeated freeze/thaw cycles. | Store at 4°C for short term or -20°C for longer storage. Avoid repeated freeze/thaw cycles. | Store at 4°C for short term or -20°C for longer storage. Avoid repeated freeze/thaw cycles. |
| Applications | | | | |
| Usage Recommendations | | | | |
| Contaminants | NA | NA | NA | NA |
| Biohazard Information | This product contains 0.05% sodium azide as a preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling. | This product contains 0.05% sodium azide as a preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling. | This product contains 0.05% sodium azide as a preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling. | This product contains 0.05% sodium azide as a preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling. |
| Endotoxin Levels | NA | NA | NA | NA |
| Bioactivity | NA | NA | NA | NA |
| Assay Information | | | | |
| Additional Information | | | | |

NA: Not assayed
Lot No. and Concentration of anti

Summary of Technical Data Sheets for BMR Anti-RSV F protein Monoclonal Antibodies

| List of headings | 9 | 10 | 11 | 12 |
|-------------------------------|---|---|---|---|
| BMR Catalog No. | BMRrs009 | BMRrs010 | BMRrs011 | BMRrs012 |
| Product Name | RSV F protein Antibody | RSV F protein Antibody | RSV F protein Antibody | RSV F protein Antibody |
| Description | Mouse monoclonal RSV Antibody | Mouse monoclonal RSV Antibody | Mouse monoclonal RSV Antibody | Mouse monoclonal RSV Antibody |
| Clone Number | RS1-919 | RS1-971 | RS1-1645 | RS1-1710 |
| Isotype | IgG1 | IgG1 | IgG1 | IgG2a |
| Lot Number | RS1-919-002 | RS1-971-003 | RS1-1645-001 | RS1-1710-003 |
| Concentration | 2.3 mg/mL | 2.1 mg/mL | 2.7 mg/mL | 2.4 mg/mL |
| Immunogen | Purified native RSV protein : Long strain | Purified native RSV protein : Long strain | Purified native RSV protein : Long strain | Purified native RSV protein : Long strain |
| Host | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites |
| Specificity | RSV F protein of both A and B RSV strains | RSV F protein of both A and B RSV strains | RSV F protein of both A and B RSV strains | RSV F protein of both A and B RSV strains |
| Cross Reactivity | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus |
| Affinity Constant | Not determined | Not determined | Not determined | Not determined |
| Grade & Purity | In vitro use only. Purity is more than 95% (SDS-PAGE) | In vitro use only. Purity is more than 95% (SDS-PAGE) | In vitro use only. Purity is more than 95% (SDS-PAGE) | In vitro use only. Purity is more than 95% (SDS-PAGE) |
| Method of Purification | Protein A affinity purification | Protein A affinity purification | Protein A affinity purification | Protein A affinity purification |
| Size | 1mg ~ | 1mg ~ | 1mg ~ | 1mg ~ |
| Form & Buffer | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH2PO4, 140mM NaCl, 8.0mM Na2HPO4. | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH2PO4, 140mM NaCl, 8.0mM Na2HPO4. | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH2PO4, 140mM NaCl, 8.0mM Na2HPO4. | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH2PO4, 140mM NaCl, 8.0mM Na2HPO4. |
| Storage | Store at 4°C for short term or -20°C for longer storage. Avoid repeated freeze/thaw cycles. | Store at 4°C for short term or -20°C for longer storage. Avoid repeated freeze/thaw cycles. | Store at 4°C for short term or -20°C for longer storage. Avoid repeated freeze/thaw cycles. | Store at 4°C for short term or -20°C for longer storage. Avoid repeated freeze/thaw cycles. |
| Applications | | | | |
| Usage Recommendations | | | | |
| Contaminants | NA | NA | NA | NA |
| Biohazard Information | This product contains 0.05% sodium azide as a preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling. | This product contains 0.05% sodium azide as a preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling. | This product contains 0.05% sodium azide as a preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling. | This product contains 0.05% sodium azide as a preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling. |
| Endotoxin Levels | NA | NA | NA | NA |
| Bioactivity | NA | NA | NA | NA |
| Assay Information | | | | |
| Additional Information | | | | |

NA: Not assayed
Lot No. and Concentration of anti

Summary of Technical Data Sheets for BMR Anti-RSV F protein Monoclonal Antibodies

| List of headings | 13 | 14 | 15 | 16 |
|-------------------------------|---|---|---|---|
| BMR Catalog No. | BMRrs013 | BMRrs014 | BMRrs015 | BMRrs016 |
| Product Name | RSV F protein Antibody | RSV F protein Antibody | RSV F protein Antibody | RSV F protein Antibody |
| Description | Mouse monoclonal RSV Antibody | Mouse monoclonal RSV Antibody | Mouse monoclonal RSV Antibody | Mouse monoclonal RSV Antibody |
| Clone Number | RS1-1854 | RS1-2240 | RS1-2285 | RS1-2400 |
| Isotype | IgG1 | IgG2b | IgG1 | IgG1 |
| Lot Number | RS1-1854-003 | RS1-2240-004 | RS1-2285-002 | RS1-2400-002 |
| Concentration | 2.1 mg/mL | 2.3 mg/mL | 2.2 mg/mL | 2.2 mg/mL |
| Immunogen | Purified native RSV protein : Long strain | Purified native RSV protein : Long strain | Purified native RSV protein : Long strain | Purified native RSV protein : Long strain |
| Host | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites |
| Specificity | RSV F protein of both A and B RSV strains | RSV F protein of both A and B RSV strains | RSV F protein of both A and B RSV strains | RSV F protein of both A and B RSV strains |
| Cross Reactivity | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus |
| Affinity Constant | Not determined | Not determined | Not determined | Not determined |
| Grade & Purity | In vitro use only. Purity is more than 95% (SDS-PAGE) | In vitro use only. Purity is more than 95% (SDS-PAGE) | In vitro use only. Purity is more than 95% (SDS-PAGE) | In vitro use only. Purity is more than 95% (SDS-PAGE) |
| Method of Purification | Protein A affinity purification | Protein A affinity purification | Protein A affinity purification | Protein A affinity purification |
| Size | 1mg ~ | 1mg ~ | 1mg ~ | 1mg ~ |
| Form & Buffer | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH2PO4, 140mM NaCl, 8.0mM Na2HPO4. | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH2PO4, 140mM NaCl, 8.0mM Na2HPO4. | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH2PO4, 140mM NaCl, 8.0mM Na2HPO4. | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH2PO4, 140mM NaCl, 8.0mM Na2HPO4. |
| Storage | Store at 4°C for short term or -20°C for longer storage. Avoid repeated freeze/thaw cycles. | Store at 4°C for short term or -20°C for longer storage. Avoid repeated freeze/thaw cycles. | Store at 4°C for short term or -20°C for longer storage. Avoid repeated freeze/thaw cycles. | Store at 4°C for short term or -20°C for longer storage. Avoid repeated freeze/thaw cycles. |
| Applications | | | | |
| Usage Recommendations | | | | |
| Contaminants | NA | NA | NA | NA |
| Biohazard Information | This product contains 0.05% sodium azide as a preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling. | This product contains 0.05% sodium azide as a preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling. | This product contains 0.05% sodium azide as a preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling. | This product contains 0.05% sodium azide as a preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling. |
| Endotoxin Levels | NA | NA | NA | NA |
| Bioactivity | NA | NA | NA | NA |
| Assay Information | | | | |
| Additional Information | | | | |

NA: Not assayed
Lot No. and Concentration of anti

Summary of Technical Data Sheets for BMR Anti-RSV F protein Monoclonal Antibodies

| List of headings | 17 | 18 | 19 | 20 |
|-------------------------------|---|---|---|---|
| BMR Catalog No. | BMRrs017 | BMRrs018 | BMRrs019 | BMRrs020 |
| Product Name | RSV F protein Antibody | RSV F protein Antibody | RSV F protein Antibody | RSV F protein Antibody |
| Description | Mouse monoclonal RSV Antibody | Mouse monoclonal RSV Antibody | Mouse monoclonal RSV Antibody | Mouse monoclonal RSV Antibody |
| Clone Number | RS1-2516 | RS1-2541 | RS1-2771 | RS1-2864 |
| Isotype | IgG2b | IgG2a | IgG1 | IgG2a |
| Lot Number | RS1-2516-003 | RS1-2541-003 | RS1-2771-002 | RS1-2864-003 |
| Concentration | 2.2 mg/mL | 3.0 mg/mL | 2.2 mg/mL | 2.6 mg/mL |
| Immunogen | Purified native RSV protein : Long strain | Purified native RSV protein : Long strain | Purified native RSV protein : Long strain | Purified native RSV protein : Long strain |
| Host | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites |
| Specificity | RSV F protein of both A and B RSV strains | RSV F protein of both A and B RSV strains | RSV F protein of both A and B RSV strains | RSV F protein of both A and B RSV strains |
| Cross Reactivity | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus |
| Affinity Constant | Not determined | Not determined | Not determined | Not determined |
| Grade & Purity | In vitro use only. Purity is more than 95% (SDS-PAGE) | In vitro use only. Purity is more than 95% (SDS-PAGE) | In vitro use only. Purity is more than 95% (SDS-PAGE) | In vitro use only. Purity is more than 95% (SDS-PAGE) |
| Method of Purification | Protein A affinity purification | Protein A affinity purification | Protein A affinity purification | Protein A affinity purification |
| Size | 1mg ~ | 1mg ~ | 1mg ~ | 1mg ~ |
| Form & Buffer | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH2PO4, 140mM NaCl, 8.0mM Na2HPO4. | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH2PO4, 140mM NaCl, 8.0mM Na2HPO4. | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH2PO4, 140mM NaCl, 8.0mM Na2HPO4. | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH2PO4, 140mM NaCl, 8.0mM Na2HPO4. |
| Storage | Store at 4°C for short term or -20°C for longer storage. Avoid repeated freeze/thaw cycles. | Store at 4°C for short term or -20°C for longer storage. Avoid repeated freeze/thaw cycles. | Store at 4°C for short term or -20°C for longer storage. Avoid repeated freeze/thaw cycles. | Store at 4°C for short term or -20°C for longer storage. Avoid repeated freeze/thaw cycles. |
| Applications | | | | |
| Usage Recommendations | | | | |
| Contaminants | NA | NA | NA | NA |
| Biohazard Information | This product contains 0.05% sodium azide as a preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling. | This product contains 0.05% sodium azide as a preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling. | This product contains 0.05% sodium azide as a preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling. | This product contains 0.05% sodium azide as a preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling. |
| Endotoxin Levels | NA | NA | NA | NA |
| Bioactivity | NA | NA | NA | NA |
| Assay Information | | | | |
| Additional Information | | | | |

NA: Not assayed
Lot No. and Concentration of anti

Summary of Technical Data Sheets for BMR Anti-RSV F protein Monoclonal Antibodies

| List of headings | 21 | 22 | 23 | 24 |
|-------------------------------|---|---|---|---|
| BMR Catalog No. | BMRrs021 | BMRrs022 | BMRrs023 | BMRrs024 |
| Product Name | RSV F protein Antibody | RSV F protein Antibody | RSV F protein Antibody | RSV F protein Antibody |
| Description | Mouse monoclonal RSV Antibody | Mouse monoclonal RSV Antibody | Mouse monoclonal RSV Antibody | Mouse monoclonal RSV Antibody |
| Clone Number | RS1-2970 | RS2-210 | RS2-221 | RS2-252 |
| Isotype | IgG2a | IgG2b | IgG2a | IgG2a |
| Lot Number | RS1-2970-003 | RS2-210-001 | RS2-221-001 | RS2-252-001 |
| Concentration | 2.3 mg/mL | 2.9 mg/mL | 3.5 mg/mL | 4.1 mg/mL |
| Immunogen | Purified native RSV protein : Long strain | Purified native RSV protein : Long strain | Purified native RSV protein : Long strain | Purified native RSV protein : Long strain |
| Host | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites |
| Specificity | RSV F protein of both A and B RSV strains | RSV F protein of both A and B RSV strains | RSV F protein of both A and B RSV strains | RSV F protein of both A and B RSV strains |
| Cross Reactivity | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus |
| Affinity Constant | Not determined | Not determined | Not determined | Not determined |
| Grade & Purity | In vitro use only. Purity is more than 95% (SDS-PAGE) | In vitro use only. Purity is more than 95% (SDS-PAGE) | In vitro use only. Purity is more than 95% (SDS-PAGE) | In vitro use only. Purity is more than 95% (SDS-PAGE) |
| Method of Purification | Protein A affinity purification | Protein A affinity purification | Protein A affinity purification | Protein A affinity purification |
| Size | 1mg ~ | 1mg ~ | 1mg ~ | 1mg ~ |
| Form & Buffer | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH2PO4, 140mM NaCl, 8.0mM Na2HPO4. | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH2PO4, 140mM NaCl, 8.0mM Na2HPO4. | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH2PO4, 140mM NaCl, 8.0mM Na2HPO4. | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH2PO4, 140mM NaCl, 8.0mM Na2HPO4. |
| Storage | Store at 4°C for short term or -20°C for longer storage. Avoid repeated freeze/thaw cycles. | Store at 4°C for short term or -20°C for longer storage. Avoid repeated freeze/thaw cycles. | Store at 4°C for short term or -20°C for longer storage. Avoid repeated freeze/thaw cycles. | Store at 4°C for short term or -20°C for longer storage. Avoid repeated freeze/thaw cycles. |
| Applications | | | | |
| Usage Recommendations | | | | |
| Contaminants | NA | NA | NA | NA |
| Biohazard Information | This product contains 0.05% sodium azide as a preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling. | This product contains 0.05% sodium azide as a preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling. | This product contains 0.05% sodium azide as a preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling. | This product contains 0.05% sodium azide as a preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling. |
| Endotoxin Levels | NA | NA | NA | NA |
| Bioactivity | NA | NA | NA | NA |
| Assay Information | | | | |
| Additional Information | | | | |

NA: Not assayed
Lot No. and Concentration of anti

Summary of Technical Data Sheets for BMR Anti-RSV F protein Monoclonal Antibodies

| List of headings | 25 | 26 | 27 | 28 |
|-------------------------------|---|---|---|---|
| BMR Catalog No. | BMRrs025 | BMRrs026 | BMRrs027 | BMRrs028 |
| Product Name | RSV F protein Antibody | RSV F protein Antibody | RSV F protein Antibody | RSV F protein Antibody |
| Description | Mouse monoclonal RSV Antibody | Mouse monoclonal RSV Antibody | Mouse monoclonal RSV Antibody | Mouse monoclonal RSV Antibody |
| Clone Number | RS2-644 | RS2-680 | RS2-706 | RS2-1837 |
| Isotype | IgG1 | IgG2a | IgG1 | IgG2a |
| Lot Number | RS2-644-001 | RS2-680-001 | RS2-706-001 | RS2-1837-001 |
| Concentration | 3.1 mg/mL | 4.1 mg/mL | 4.1 mg/mL | 4.0 mg/mL |
| Immunogen | Purified native RSV protein : Long strain | Purified native RSV protein : Long strain | Purified native RSV protein : Long strain | Purified native RSV protein : Long strain |
| Host | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites |
| Specificity | RSV F protein of both A and B RSV strains | RSV F protein of both A and B RSV strains | RSV F protein of both A and B RSV strains | RSV F protein of both A and B RSV strains |
| Cross Reactivity | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus |
| Affinity Constant | Not determined | Not determined | Not determined | Not determined |
| Grade & Purity | In vitro use only. Purity is more than 95% (SDS-PAGE) | In vitro use only. Purity is more than 95% (SDS-PAGE) | In vitro use only. Purity is more than 95% (SDS-PAGE) | In vitro use only. Purity is more than 95% (SDS-PAGE) |
| Method of Purification | Protein A affinity purification | Protein A affinity purification | Protein A affinity purification | Protein A affinity purification |
| Size | 1mg ~ | 1mg ~ | 1mg ~ | 1mg ~ |
| Form & Buffer | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH2PO4, 140mM NaCl, 8.0mM Na2HPO4. | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH2PO4, 140mM NaCl, 8.0mM Na2HPO4. | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH2PO4, 140mM NaCl, 8.0mM Na2HPO4. | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH2PO4, 140mM NaCl, 8.0mM Na2HPO4. |
| Storage | Store at 4°C for short term or -20°C for longer storage. Avoid repeated freeze/thaw cycles. | Store at 4°C for short term or -20°C for longer storage. Avoid repeated freeze/thaw cycles. | Store at 4°C for short term or -20°C for longer storage. Avoid repeated freeze/thaw cycles. | Store at 4°C for short term or -20°C for longer storage. Avoid repeated freeze/thaw cycles. |
| Applications | | | | |
| Usage Recommendations | | | | |
| Contaminants | NA | NA | NA | NA |
| Biohazard Information | This product contains 0.05% sodium azide as a preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling. | This product contains 0.05% sodium azide as a preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling. | This product contains 0.05% sodium azide as a preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling. | This product contains 0.05% sodium azide as a preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling. |
| Endotoxin Levels | NA | NA | NA | NA |
| Bioactivity | NA | NA | NA | NA |
| Assay Information | | | | |
| Additional Information | | | | |

NA: Not assayed
Lot No. and Concentration of anti

Summary of Technical Data Sheets for BMR Anti-RSV F protein Monoclonal Antibodies

| List of headings | 29 | 30 | 31 | 32 |
|-------------------------------|---|---|---|---|
| BMR Catalog No. | BMRrs029 | BMRrs030 | BMRrs031 | BMRrs032 |
| Product Name | RSV F protein Antibody | RSV F protein Antibody | RSV F protein Antibody | RSV F protein Antibody |
| Description | Mouse monoclonal RSV Antibody | Mouse monoclonal RSV Antibody | Mouse monoclonal RSV Antibody | Mouse monoclonal RSV Antibody |
| Clone Number | RS2-2715 | RS2-3484 | RS2-4539 | RS2-4937 |
| Isotype | IgG2a | IgG1 | IgG2a | IgG1 |
| Lot Number | RS2-2715-001 | RS2-3484-002 | RS2-4539-001 | RS2-4937-001 |
| Concentration | 4.1 mg/mL | 3.5 mg/mL | 3.2 mg/mL | 3.8 mg/mL |
| Immunogen | Purified native RSV protein : Long strain | Purified native RSV protein : Long strain | Purified native RSV protein : Long strain | Purified native RSV protein : Long strain |
| Host | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites |
| Specificity | RSV F protein of both A and B RSV strains | RSV F protein of both A and B RSV strains | RSV F protein of both A and B RSV strains | RSV F protein of both A and B RSV strains |
| Cross Reactivity | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus |
| Affinity Constant | Not determined | Not determined | Not determined | Not determined |
| Grade & Purity | In vitro use only. Purity is more than 95% (SDS-PAGE) | In vitro use only. Purity is more than 95% (SDS-PAGE) | In vitro use only. Purity is more than 95% (SDS-PAGE) | In vitro use only. Purity is more than 95% (SDS-PAGE) |
| Method of Purification | Protein A affinity purification | Protein A affinity purification | Protein A affinity purification | Protein A affinity purification |
| Size | 1mg ~ | 1mg ~ | 1mg ~ | 1mg ~ |
| Form & Buffer | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH2PO4, 140mM NaCl, 8.0mM Na2HPO4. | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH2PO4, 140mM NaCl, 8.0mM Na2HPO4. | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH2PO4, 140mM NaCl, 8.0mM Na2HPO4. | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH2PO4, 140mM NaCl, 8.0mM Na2HPO4. |
| Storage | Store at 4°C for short term or -20°C for longer storage. Avoid repeated freeze/thaw cycles. | Store at 4°C for short term or -20°C for longer storage. Avoid repeated freeze/thaw cycles. | Store at 4°C for short term or -20°C for longer storage. Avoid repeated freeze/thaw cycles. | Store at 4°C for short term or -20°C for longer storage. Avoid repeated freeze/thaw cycles. |
| Applications | | | | |
| Usage Recommendations | | | | |
| Contaminants | NA | NA | NA | NA |
| Biohazard Information | This product contains 0.05% sodium azide as a preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling. | This product contains 0.05% sodium azide as a preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling. | This product contains 0.05% sodium azide as a preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling. | This product contains 0.05% sodium azide as a preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling. |
| Endotoxin Levels | NA | NA | NA | NA |
| Bioactivity | NA | NA | NA | NA |
| Assay Information | | | | |
| Additional Information | | | | |

NA: Not assayed
Lot No. and Concentration of anti

Summary of Technical Data Sheets for BMR Anti-RSV F protein Monoclonal Antibodies

| | |
|------------------------|--|
| List of headings | 33 |
| BMR Catalog No. | BMRrs033 |
| Product Name | RSV F protein Antibody |
| Description | Mouse monoclonal RSV Antibody |
| Clone Number | RS2-4979 |
| Isotype | IgG1 |
| Lot Number | RS2-4979-001 |
| Concentration | 2.0 mg/mL |
| Immunogen | Purified native RSV protein : Long strain |
| Host | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites |
| Specificity | RSV F protein of both A and B RSV strains |
| Cross Reactivity | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus |
| Affinity Constant | Not determined |
| Grade & Purity | In vitro use only. Purity is more than 95% (SDS-PAGE) |
| Method of Purification | Protein A affinity purification |
| Size | 1mg ~ |
| Form & Buffer | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH ₂ PO ₄ , 140mM NaCl, 8.0mM Na ₂ HPO ₄ . |
| Storage | Store at 4°C for short term or -20°C for longer storage. Avoid repeated freeze/thaw cycles. |
| Applications | |
| Usage Recommendations | |
| Contaminants | NA |
| Biohazard Information | This product contains 0.05% sodium azide as a preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling. |
| Endotoxin Levels | NA |
| Bioactivity | NA |
| Assay Information | |
| Additional Information | |

NA: Not assayed
Lot No. and Concentration of anti



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MONOCLONAL ANTIBODY DATA SHEET

| | |
|-------------------------------|--|
| PRODUCT: | RSV F protein Antibody |
| CATALOG NUMBER: | BMRrs001 |
| CLONE NUMBER: | RS1-122 |
| SUBCLASS: | IgG2b |
| LOT NUMBER: | RS1-33-003 |
| CONCENTRATION: | 2.2 mg/mL (A280nm, E ^{0.1%} =1.38) |
| HOST: | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites |
| IMMUNOGEN: | Purified native RSV protein : A /Long strain |
| SPECIFICITY: | RSV F protein of both A and B RSV strains |
| CROSS REACTIVITY: | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus |
| GRADE & PURITY: | In vitro use only. Purity is more than 95% (SDS-PAGE) |
| AFFINITY: | Not determined |
| FORM & BUFFER: | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH ₂ PO ₄ , 140mM NaCl, 8.0mM Na ₂ HPO ₄ . |
| PRESERVATIVE: | 0.05% NaN ₃ |
| APPLICATIONS: | |
| USAGE RECOMMENDATIONS: | |
| STORAGE: | Store at 4°C for short term or -20°C for longer storage. Avoid repeated freeze/thaw cycles. |
| CAUTION: | Not for use in humans or clinical diagnosis. |

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PERFORMANCE CHARACTERISTICS MAY DIFFER BY ASSAY SYSTEM.
USERS MUST ESTABLISH PERFORMANCE CHARACTERISTICS FOR THEIR PARTICULAR ASSAY.



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MONOCLONAL ANTIBODY DATA SHEET

| | |
|-------------------------------|--|
| PRODUCT: | RSV F protein Antibody |
| CATALOG NUMBER: | BMRrs002 |
| CLONE NUMBER: | RS1-122 |
| SUBCLASS: | IgG1 |
| LOT NUMBER: | RS1-122-002 |
| CONCENTRATION: | 2.1 mg/mL (A280nm, E ^{0.1%} =1.38) |
| HOST: | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites |
| IMMUNOGEN: | Purified native RSV protein : Long strain |
| SPECIFICITY: | RSV F protein of both A and B RSV strains |
| CROSS REACTIVITY: | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus |
| GRADE & PURITY: | In vitro use only. Purity is more than 95% (SDS-PAGE) |
| AFFINITY: | Not determined |
| FORM & BUFFER: | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH ₂ PO ₄ , 140mM NaCl, 8.0mM Na ₂ HPO ₄ . |
| PRESERVATIVE: | 0.05% NaN ₃ |
| APPLICATIONS: | |
| USAGE RECOMMENDATIONS: | |
| STORAGE: | Store at 4°C for short term or -20°C for longer storage. Avoid repeated freeze/thaw cycles. |
| CAUTION: | Not for use in humans or clinical diagnosis. |

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MONOCLONAL ANTIBODY DATA SHEET

| | |
|-------------------------------|--|
| PRODUCT: | RSV F protein Antibody |
| CATALOG NUMBER: | BMRrs003 |
| CLONE NUMBER: | RS1-186 |
| SUBCLASS: | IgG2b |
| LOT NUMBER: | RS1-186-004 |
| CONCENTRATION: | 2.2 mg/mL (A280nm, E ^{0.1%} =1.38) |
| HOST: | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites |
| IMMUNOGEN: | Purified native RSV protein : Long strain |
| SPECIFICITY: | RSV F protein of both A and B RSV strains |
| CROSS REACTIVITY: | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus |
| GRADE & PURITY: | In vitro use only. Purity is more than 95% (SDS-PAGE) |
| AFFINITY: | Not determined |
| FORM & BUFFER: | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH ₂ PO ₄ , 140mM NaCl, 8.0mM Na ₂ HPO ₄ . |
| PRESERVATIVE: | 0.05% NaN ₃ |
| APPLICATIONS: | |
| USAGE RECOMMENDATIONS: | |
| STORAGE: | Store at 4°C for short term or -20°C for longer storage. Avoid repeated freeze/thaw cycles. |
| CAUTION: | Not for use in humans or clinical diagnosis. |

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MONOCLONAL ANTIBODY DATA SHEET

| | |
|-------------------------------|--|
| PRODUCT: | RSV F protein Antibody |
| CATALOG NUMBER: | BMRrs004 |
| CLONE NUMBER: | RS1-213 |
| SUBCLASS: | IgG2a |
| LOT NUMBER: | RS1-213-001 |
| CONCENTRATION: | 2.2 mg/mL (A280nm, E ^{0.1%} =1.38) |
| HOST: | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites |
| IMMUNOGEN: | Purified native RSV protein : Long strain |
| SPECIFICITY: | RSV F protein of both A and B RSV strains |
| CROSS REACTIVITY: | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus |
| GRADE & PURITY: | In vitro use only. Purity is more than 95% (SDS-PAGE) |
| AFFINITY: | Not determined |
| FORM & BUFFER: | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH ₂ PO ₄ , 140mM NaCl, 8.0mM Na ₂ HPO ₄ . |
| PRESERVATIVE: | 0.05% NaN ₃ |
| APPLICATIONS: | |
| USAGE RECOMMENDATIONS: | |
| STORAGE: | Store at 4°C for short term or -20°C for longer storage. Avoid repeated freeze/thaw cycles. |
| CAUTION: | Not for use in humans or clinical diagnosis. |

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MONOCLONAL ANTIBODY DATA SHEET

| | |
|-------------------------------|--|
| PRODUCT: | RSV F protein Antibody |
| CATALOG NUMBER: | BMRrs005 |
| CLONE NUMBER: | RS1-357 |
| SUBCLASS: | IgG1 |
| LOT NUMBER: | RS1-357-003 |
| CONCENTRATION: | 2.1 mg/mL (A280nm, E ^{0.1%} =1.38) |
| HOST: | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites |
| IMMUNOGEN: | Purified native RSV protein : Long strain |
| SPECIFICITY: | RSV F protein of both A and B RSV strains |
| CROSS REACTIVITY: | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus |
| GRADE & PURITY: | In vitro use only. Purity is more than 95% (SDS-PAGE) |
| AFFINITY: | Not determined |
| FORM & BUFFER: | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH ₂ PO ₄ , 140mM NaCl, 8.0mM Na ₂ HPO ₄ . |
| PRESERVATIVE: | 0.05% NaN ₃ |
| APPLICATIONS: | |
| USAGE RECOMMENDATIONS: | |
| STORAGE: | Store at 4°C for short term or -20°C for longer storage. Avoid repeated freeze/thaw cycles. |
| CAUTION: | Not for use in humans or clinical diagnosis. |

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PERFORMANCE CHARACTERISTICS MAY DIFFER BY ASSAY SYSTEM.
USERS MUST ESTABLISH PERFORMANCE CHARACTERISTICS FOR THEIR PARTICULAR ASSAY.



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MONOCLONAL ANTIBODY DATA SHEET

| | |
|-------------------------------|--|
| PRODUCT: | RSV F protein Antibody |
| CATALOG NUMBER: | BMRrs006 |
| CLONE NUMBER: | RS1-398 |
| SUBCLASS: | IgG2a |
| LOT NUMBER: | RS1-398-001 |
| CONCENTRATION: | 2.4 mg/mL (A280nm, E ^{0.1%} =1.38) |
| HOST: | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites |
| IMMUNOGEN: | Purified native RSV protein : Long strain |
| SPECIFICITY: | RSV F protein of both A and B RSV strains |
| CROSS REACTIVITY: | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus |
| GRADE & PURITY: | In vitro use only. Purity is more than 95% (SDS-PAGE) |
| AFFINITY: | Not determined |
| FORM & BUFFER: | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH ₂ PO ₄ , 140mM NaCl, 8.0mM Na ₂ HPO ₄ . |
| PRESERVATIVE: | 0.05% NaN ₃ |
| APPLICATIONS: | |
| USAGE RECOMMENDATIONS: | |
| STORAGE: | Store at 4°C for short term or -20°C for longer storage. Avoid repeated freeze/thaw cycles. |
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MONOCLONAL ANTIBODY DATA SHEET

| | |
|-------------------------------|--|
| PRODUCT: | RSV F protein Antibody |
| CATALOG NUMBER: | BMRrs007 |
| CLONE NUMBER: | RS1-522 |
| SUBCLASS: | IgG1 |
| LOT NUMBER: | RS1-522-002 |
| CONCENTRATION: | 2.3 mg/mL (A280nm, E ^{0.1%} =1.38) |
| HOST: | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites |
| IMMUNOGEN: | Purified native RSV protein : Long strain |
| SPECIFICITY: | RSV F protein of both A and B RSV strains |
| CROSS REACTIVITY: | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus |
| GRADE & PURITY: | In vitro use only. Purity is more than 95% (SDS-PAGE) |
| AFFINITY: | Not determined |
| FORM & BUFFER: | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH ₂ PO ₄ , 140mM NaCl, 8.0mM Na ₂ HPO ₄ . |
| PRESERVATIVE: | 0.05% NaN ₃ |
| APPLICATIONS: | |
| USAGE RECOMMENDATIONS: | |
| STORAGE: | Store at 4°C for short term or -20°C for longer storage. Avoid repeated freeze/thaw cycles. |
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MONOCLONAL ANTIBODY DATA SHEET

| | |
|-------------------------------|--|
| PRODUCT: | RSV F protein Antibody |
| CATALOG NUMBER: | BMRrs008 |
| CLONE NUMBER: | RS1-648 |
| SUBCLASS: | IgG1 |
| LOT NUMBER: | RS1-648-001 |
| CONCENTRATION: | 3.1 mg/mL (A280nm, E ^{0.1%} =1.38) |
| HOST: | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites |
| IMMUNOGEN: | Purified native RSV protein : Long strain |
| SPECIFICITY: | RSV F protein of both A and B RSV strains |
| CROSS REACTIVITY: | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus |
| GRADE & PURITY: | In vitro use only. Purity is more than 95% (SDS-PAGE) |
| AFFINITY: | Not determined |
| FORM & BUFFER: | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH ₂ PO ₄ , 140mM NaCl, 8.0mM Na ₂ HPO ₄ . |
| PRESERVATIVE: | 0.05% NaN ₃ |
| APPLICATIONS: | |
| USAGE RECOMMENDATIONS: | |
| STORAGE: | Store at 4°C for short term or -20°C for longer storage. Avoid repeated freeze/thaw cycles. |
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MONOCLONAL ANTIBODY DATA SHEET

| | |
|-------------------------------|--|
| PRODUCT: | RSV F protein Antibody |
| CATALOG NUMBER: | BMRrs009 |
| CLONE NUMBER: | RS1-919 |
| SUBCLASS: | IgG1 |
| LOT NUMBER: | RS1-919-002 |
| CONCENTRATION: | 2.3 mg/mL (A280nm, E ^{0.1%} =1.38) |
| HOST: | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites |
| IMMUNOGEN: | Purified native RSV protein : Long strain |
| SPECIFICITY: | RSV F protein of both A and B RSV strains |
| CROSS REACTIVITY: | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus |
| GRADE & PURITY: | In vitro use only. Purity is more than 95% (SDS-PAGE) |
| AFFINITY: | Not determined |
| FORM & BUFFER: | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH ₂ PO ₄ , 140mM NaCl, 8.0mM Na ₂ HPO ₄ . |
| PRESERVATIVE: | 0.05% NaN ₃ |
| APPLICATIONS: | |
| USAGE RECOMMENDATIONS: | |
| STORAGE: | Store at 4°C for short term or -20°C for longer storage. Avoid repeated freeze/thaw cycles. |
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MONOCLONAL ANTIBODY DATA SHEET

| | |
|-------------------------------|--|
| PRODUCT: | RSV F protein Antibody |
| CATALOG NUMBER: | BMRrs010 |
| CLONE NUMBER: | RS1-971 |
| SUBCLASS: | IgG1 |
| LOT NUMBER: | RS1-971-003 |
| CONCENTRATION: | 2.1 mg/mL (A280nm, E ^{0.1%} =1.38) |
| HOST: | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites |
| IMMUNOGEN: | Purified native RSV protein : Long strain |
| SPECIFICITY: | RSV F protein of both A and B RSV strains |
| CROSS REACTIVITY: | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus |
| GRADE & PURITY: | In vitro use only. Purity is more than 95% (SDS-PAGE) |
| AFFINITY: | Not determined |
| FORM & BUFFER: | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH ₂ PO ₄ , 140mM NaCl, 8.0mM Na ₂ HPO ₄ . |
| PRESERVATIVE: | 0.05% NaN ₃ |
| APPLICATIONS: | |
| USAGE RECOMMENDATIONS: | |
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MONOCLONAL ANTIBODY DATA SHEET

| | |
|-------------------------------|--|
| PRODUCT: | RSV F protein Antibody |
| CATALOG NUMBER: | BMRrs011 |
| CLONE NUMBER: | RS1-1645 |
| SUBCLASS: | IgG1 |
| LOT NUMBER: | RS1-1645-001 |
| CONCENTRATION: | 2.7 mg/mL (A280nm, E ^{0.1%} =1.38) |
| HOST: | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites |
| IMMUNOGEN: | Purified native RSV protein : Long strain |
| SPECIFICITY: | RSV F protein of both A and B RSV strains |
| CROSS REACTIVITY: | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus |
| GRADE & PURITY: | In vitro use only. Purity is more than 95% (SDS-PAGE) |
| AFFINITY: | Not determined |
| FORM & BUFFER: | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH ₂ PO ₄ , 140mM NaCl, 8.0mM Na ₂ HPO ₄ . |
| PRESERVATIVE: | 0.05% NaN ₃ |
| APPLICATIONS: | |
| USAGE RECOMMENDATIONS: | |
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MONOCLONAL ANTIBODY DATA SHEET

| | |
|-------------------------------|--|
| PRODUCT: | RSV F protein Antibody |
| CATALOG NUMBER: | BMRrs012 |
| CLONE NUMBER: | RS1-1710 |
| SUBCLASS: | IgG2a |
| LOT NUMBER: | RS1-1710-003 |
| CONCENTRATION: | 2.4 mg/mL (A280nm, E ^{0.1%} =1.38) |
| HOST: | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites |
| IMMUNOGEN: | Purified native RSV protein : Long strain |
| SPECIFICITY: | RSV F protein of both A and B RSV strains |
| CROSS REACTIVITY: | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus |
| GRADE & PURITY: | In vitro use only. Purity is more than 95% (SDS-PAGE) |
| AFFINITY: | Not determined |
| FORM & BUFFER: | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH ₂ PO ₄ , 140mM NaCl, 8.0mM Na ₂ HPO ₄ . |
| PRESERVATIVE: | 0.05% NaN ₃ |
| APPLICATIONS: | |
| USAGE RECOMMENDATIONS: | |
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MONOCLONAL ANTIBODY DATA SHEET

| | |
|-------------------------------|--|
| PRODUCT: | RSV F protein Antibody |
| CATALOG NUMBER: | BMRrs013 |
| CLONE NUMBER: | RS1-1854 |
| SUBCLASS: | IgG1 |
| LOT NUMBER: | RS1-1854-003 |
| CONCENTRATION: | 2.1 mg/mL (A280nm, E ^{0.1%} =1.38) |
| HOST: | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites |
| IMMUNOGEN: | Purified native RSV protein : Long strain |
| SPECIFICITY: | RSV F protein of both A and B RSV strains |
| CROSS REACTIVITY: | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus |
| GRADE & PURITY: | In vitro use only. Purity is more than 95% (SDS-PAGE) |
| AFFINITY: | Not determined |
| FORM & BUFFER: | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH ₂ PO ₄ , 140mM NaCl, 8.0mM Na ₂ HPO ₄ . |
| PRESERVATIVE: | 0.05% NaN ₃ |
| APPLICATIONS: | |
| USAGE RECOMMENDATIONS: | |
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MONOCLONAL ANTIBODY DATA SHEET

| | |
|-------------------------------|--|
| PRODUCT: | RSV F protein Antibody |
| CATALOG NUMBER: | BMRrs014 |
| CLONE NUMBER: | RS1-2240 |
| SUBCLASS: | IgG2b |
| LOT NUMBER: | RS1-2240-004 |
| CONCENTRATION: | 2.3 mg/mL (A280nm, E ^{0.1%} =1.38) |
| HOST: | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites |
| IMMUNOGEN: | Purified native RSV protein : Long strain |
| SPECIFICITY: | RSV F protein of both A and B RSV strains |
| CROSS REACTIVITY: | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus |
| GRADE & PURITY: | In vitro use only. Purity is more than 95% (SDS-PAGE) |
| AFFINITY: | Not determined |
| FORM & BUFFER: | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH ₂ PO ₄ , 140mM NaCl, 8.0mM Na ₂ HPO ₄ . |
| PRESERVATIVE: | 0.05% NaN ₃ |
| APPLICATIONS: | |
| USAGE RECOMMENDATIONS: | |
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MONOCLONAL ANTIBODY DATA SHEET

| | |
|-------------------------------|--|
| PRODUCT: | RSV F protein Antibody |
| CATALOG NUMBER: | BMRrs015 |
| CLONE NUMBER: | RS1-2285 |
| SUBCLASS: | IgG1 |
| LOT NUMBER: | RS1-2285-002 |
| CONCENTRATION: | 2.2 mg/mL (A280nm, E ^{0.1%} =1.38) |
| HOST: | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites |
| IMMUNOGEN: | Purified native RSV protein : Long strain |
| SPECIFICITY: | RSV F protein of both A and B RSV strains |
| CROSS REACTIVITY: | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus |
| GRADE & PURITY: | In vitro use only. Purity is more than 95% (SDS-PAGE) |
| AFFINITY: | Not determined |
| FORM & BUFFER: | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH ₂ PO ₄ , 140mM NaCl, 8.0mM Na ₂ HPO ₄ . |
| PRESERVATIVE: | 0.05% NaN ₃ |
| APPLICATIONS: | |
| USAGE RECOMMENDATIONS: | |
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MONOCLONAL ANTIBODY DATA SHEET

| | |
|-------------------------------|--|
| PRODUCT: | RSV F protein Antibody |
| CATALOG NUMBER: | BMRrs016 |
| CLONE NUMBER: | RS1-2400 |
| SUBCLASS: | IgG1 |
| LOT NUMBER: | RS1-2400-002 |
| CONCENTRATION: | 2.2 mg/mL (A280nm, E ^{0.1%} =1.38) |
| HOST: | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites |
| IMMUNOGEN: | Purified native RSV protein : Long strain |
| SPECIFICITY: | RSV F protein of both A and B RSV strains |
| CROSS REACTIVITY: | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus |
| GRADE & PURITY: | In vitro use only. Purity is more than 95% (SDS-PAGE) |
| AFFINITY: | Not determined |
| FORM & BUFFER: | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH ₂ PO ₄ , 140mM NaCl, 8.0mM Na ₂ HPO ₄ . |
| PRESERVATIVE: | 0.05% NaN ₃ |
| APPLICATIONS: | |
| USAGE RECOMMENDATIONS: | |
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MONOCLONAL ANTIBODY DATA SHEET

| | |
|-------------------------------|--|
| PRODUCT: | RSV F protein Antibody |
| CATALOG NUMBER: | BMRrs017 |
| CLONE NUMBER: | RS1-2516 |
| SUBCLASS: | IgG2b |
| LOT NUMBER: | RS1-2516-003 |
| CONCENTRATION: | 2.2 mg/mL (A280nm, E ^{0.1%} =1.38) |
| HOST: | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites |
| IMMUNOGEN: | Purified native RSV protein : Long strain |
| SPECIFICITY: | RSV F protein of both A and B RSV strains |
| CROSS REACTIVITY: | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus |
| GRADE & PURITY: | In vitro use only. Purity is more than 95% (SDS-PAGE) |
| AFFINITY: | Not determined |
| FORM & BUFFER: | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH ₂ PO ₄ , 140mM NaCl, 8.0mM Na ₂ HPO ₄ . |
| PRESERVATIVE: | 0.05% NaN ₃ |
| APPLICATIONS: | |
| USAGE RECOMMENDATIONS: | |
| STORAGE: | Store at 4°C for short term or -20°C for longer storage. Avoid repeated freeze/thaw cycles. |
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MONOCLONAL ANTIBODY DATA SHEET

| | |
|-------------------------------|--|
| PRODUCT: | RSV F protein Antibody |
| CATALOG NUMBER: | BMRrs018 |
| CLONE NUMBER: | RS1-2541 |
| SUBCLASS: | IgG2a |
| LOT NUMBER: | RS1-2541-003 |
| CONCENTRATION: | 3.0 mg/mL (A280nm, E ^{0.1%} =1.38) |
| HOST: | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites |
| IMMUNOGEN: | Purified native RSV protein : Long strain |
| SPECIFICITY: | RSV F protein of both A and B RSV strains |
| CROSS REACTIVITY: | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus |
| GRADE & PURITY: | In vitro use only. Purity is more than 95% (SDS-PAGE) |
| AFFINITY: | Not determined |
| FORM & BUFFER: | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH ₂ PO ₄ , 140mM NaCl, 8.0mM Na ₂ HPO ₄ . |
| PRESERVATIVE: | 0.05% NaN ₃ |
| APPLICATIONS: | |
| USAGE RECOMMENDATIONS: | |
| STORAGE: | Store at 4°C for short term or -20°C for longer storage. Avoid repeated freeze/thaw cycles. |
| CAUTION: | Not for use in humans or clinical diagnosis. |

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USERS MUST ESTABLISH PERFORMANCE CHARACTERISTICS FOR THEIR PARTICULAR ASSAY.



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MONOCLONAL ANTIBODY DATA SHEET

| | |
|-------------------------------|--|
| PRODUCT: | RSV F protein Antibody |
| CATALOG NUMBER: | BMRrs019 |
| CLONE NUMBER: | RS1-2771 |
| SUBCLASS: | IgG1 |
| LOT NUMBER: | RS1-2771-002 |
| CONCENTRATION: | 2.2 mg/mL (A280nm, E ^{0.1%} =1.38) |
| HOST: | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites |
| IMMUNOGEN: | Purified native RSV protein : Long strain |
| SPECIFICITY: | RSV F protein of both A and B RSV strains |
| CROSS REACTIVITY: | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus |
| GRADE & PURITY: | In vitro use only. Purity is more than 95% (SDS-PAGE) |
| AFFINITY: | Not determined |
| FORM & BUFFER: | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH ₂ PO ₄ , 140mM NaCl, 8.0mM Na ₂ HPO ₄ . |
| PRESERVATIVE: | 0.05% NaN ₃ |
| APPLICATIONS: | |
| USAGE RECOMMENDATIONS: | |
| STORAGE: | Store at 4°C for short term or -20°C for longer storage. Avoid repeated freeze/thaw cycles. |
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MONOCLONAL ANTIBODY DATA SHEET

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|-------------------------------|--|
| PRODUCT: | RSV F protein Antibody |
| CATALOG NUMBER: | BMRrs020 |
| CLONE NUMBER: | RS1-2864 |
| SUBCLASS: | IgG2a |
| LOT NUMBER: | RS1-2864-003 |
| CONCENTRATION: | 2.6 mg/mL (A280nm, E ^{0.1%} =1.38) |
| HOST: | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites |
| IMMUNOGEN: | Purified native RSV protein : Long strain |
| SPECIFICITY: | RSV F protein of both A and B RSV strains |
| CROSS REACTIVITY: | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus |
| GRADE & PURITY: | In vitro use only. Purity is more than 95% (SDS-PAGE) |
| AFFINITY: | Not determined |
| FORM & BUFFER: | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH ₂ PO ₄ , 140mM NaCl, 8.0mM Na ₂ HPO ₄ . |
| PRESERVATIVE: | 0.05% NaN ₃ |
| APPLICATIONS: | |
| USAGE RECOMMENDATIONS: | |
| STORAGE: | Store at 4°C for short term or -20°C for longer storage. Avoid repeated freeze/thaw cycles. |
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MONOCLONAL ANTIBODY DATA SHEET

| | |
|-------------------------------|--|
| PRODUCT: | RSV F protein Antibody |
| CATALOG NUMBER: | BMRrs021 |
| CLONE NUMBER: | RS1-2970 |
| SUBCLASS: | IgG2a |
| LOT NUMBER: | RS1-2970-003 |
| CONCENTRATION: | 2.3 mg/mL (A280nm, E ^{0.1%} =1.38) |
| HOST: | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites |
| IMMUNOGEN: | Purified native RSV protein : Long strain |
| SPECIFICITY: | RSV F protein of both A and B RSV strains |
| CROSS REACTIVITY: | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus |
| GRADE & PURITY: | In vitro use only. Purity is more than 95% (SDS-PAGE) |
| AFFINITY: | Not determined |
| FORM & BUFFER: | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH ₂ PO ₄ , 140mM NaCl, 8.0mM Na ₂ HPO ₄ . |
| PRESERVATIVE: | 0.05% NaN ₃ |
| APPLICATIONS: | |
| USAGE RECOMMENDATIONS: | |
| STORAGE: | Store at 4°C for short term or -20°C for longer storage. Avoid repeated freeze/thaw cycles. |
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MONOCLONAL ANTIBODY DATA SHEET

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|-------------------------------|--|
| PRODUCT: | RSV F protein Antibody |
| CATALOG NUMBER: | BMRrs022 |
| CLONE NUMBER: | RS2-210 |
| SUBCLASS: | IgG2b |
| LOT NUMBER: | RS2-210-001 |
| CONCENTRATION: | 2.9 mg/mL (A280nm, E ^{0.1%} =1.38) |
| HOST: | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites |
| IMMUNOGEN: | Purified native RSV protein : Long strain |
| SPECIFICITY: | RSV F protein of both A and B RSV strains |
| CROSS REACTIVITY: | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus |
| GRADE & PURITY: | In vitro use only. Purity is more than 95% (SDS-PAGE) |
| AFFINITY: | Not determined |
| FORM & BUFFER: | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH ₂ PO ₄ , 140mM NaCl, 8.0mM Na ₂ HPO ₄ . |
| PRESERVATIVE: | 0.05% NaN ₃ |
| APPLICATIONS: | |
| USAGE RECOMMENDATIONS: | |
| STORAGE: | Store at 4°C for short term or -20°C for longer storage. Avoid repeated freeze/thaw cycles. |
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MONOCLONAL ANTIBODY DATA SHEET

| | |
|-------------------------------|--|
| PRODUCT: | RSV F protein Antibody |
| CATALOG NUMBER: | BMRrs023 |
| CLONE NUMBER: | RS2-221 |
| SUBCLASS: | IgG2a |
| LOT NUMBER: | RS2-221-001 |
| CONCENTRATION: | 3.5 mg/mL (A280nm, E ^{0.1%} =1.38) |
| HOST: | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites |
| IMMUNOGEN: | Purified native RSV protein : Long strain |
| SPECIFICITY: | RSV F protein of both A and B RSV strains |
| CROSS REACTIVITY: | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus |
| GRADE & PURITY: | In vitro use only. Purity is more than 95% (SDS-PAGE) |
| AFFINITY: | Not determined |
| FORM & BUFFER: | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH ₂ PO ₄ , 140mM NaCl, 8.0mM Na ₂ HPO ₄ . |
| PRESERVATIVE: | 0.05% NaN ₃ |
| APPLICATIONS: | |
| USAGE RECOMMENDATIONS: | |
| STORAGE: | Store at 4°C for short term or -20°C for longer storage. Avoid repeated freeze/thaw cycles. |
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MONOCLONAL ANTIBODY DATA SHEET

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|-------------------------------|--|
| PRODUCT: | RSV F protein Antibody |
| CATALOG NUMBER: | BMRrs024 |
| CLONE NUMBER: | RS2-252 |
| SUBCLASS: | IgG2a |
| LOT NUMBER: | RS2-252-001 |
| CONCENTRATION: | 4.1 mg/mL (A280nm, E ^{0.1%} =1.38) |
| HOST: | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites |
| IMMUNOGEN: | Purified native RSV protein : Long strain |
| SPECIFICITY: | RSV F protein of both A and B RSV strains |
| CROSS REACTIVITY: | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus |
| GRADE & PURITY: | In vitro use only. Purity is more than 95% (SDS-PAGE) |
| AFFINITY: | Not determined |
| FORM & BUFFER: | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH ₂ PO ₄ , 140mM NaCl, 8.0mM Na ₂ HPO ₄ . |
| PRESERVATIVE: | 0.05% NaN ₃ |
| APPLICATIONS: | |
| USAGE RECOMMENDATIONS: | |
| STORAGE: | Store at 4°C for short term or -20°C for longer storage. Avoid repeated freeze/thaw cycles. |
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MONOCLONAL ANTIBODY DATA SHEET

| | |
|-------------------------------|--|
| PRODUCT: | RSV F protein Antibody |
| CATALOG NUMBER: | BMRrs025 |
| CLONE NUMBER: | RS2-644 |
| SUBCLASS: | IgG1 |
| LOT NUMBER: | RS2-644-001 |
| CONCENTRATION: | 3.1 mg/mL (A280nm, E ^{0.1%} =1.38) |
| HOST: | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites |
| IMMUNOGEN: | Purified native RSV protein : Long strain |
| SPECIFICITY: | RSV F protein of both A and B RSV strains |
| CROSS REACTIVITY: | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus |
| GRADE & PURITY: | In vitro use only. Purity is more than 95% (SDS-PAGE) |
| AFFINITY: | Not determined |
| FORM & BUFFER: | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH ₂ PO ₄ , 140mM NaCl, 8.0mM Na ₂ HPO ₄ . |
| PRESERVATIVE: | 0.05% NaN ₃ |
| APPLICATIONS: | |
| USAGE RECOMMENDATIONS: | |
| STORAGE: | Store at 4°C for short term or -20°C for longer storage. Avoid repeated freeze/thaw cycles. |
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MONOCLONAL ANTIBODY DATA SHEET

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|-------------------------------|--|
| PRODUCT: | RSV F protein Antibody |
| CATALOG NUMBER: | BMRrs026 |
| CLONE NUMBER: | RS2-680 |
| SUBCLASS: | IgG2a |
| LOT NUMBER: | RS2-680-001 |
| CONCENTRATION: | 4.1 mg/mL (A280nm, E ^{0.1%} =1.38) |
| HOST: | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites |
| IMMUNOGEN: | Purified native RSV protein : Long strain |
| SPECIFICITY: | RSV F protein of both A and B RSV strains |
| CROSS REACTIVITY: | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus |
| GRADE & PURITY: | In vitro use only. Purity is more than 95% (SDS-PAGE) |
| AFFINITY: | Not determined |
| FORM & BUFFER: | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH ₂ PO ₄ , 140mM NaCl, 8.0mM Na ₂ HPO ₄ . |
| PRESERVATIVE: | 0.05% NaN ₃ |
| APPLICATIONS: | |
| USAGE RECOMMENDATIONS: | |
| STORAGE: | Store at 4°C for short term or -20°C for longer storage. Avoid repeated freeze/thaw cycles. |
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MONOCLONAL ANTIBODY DATA SHEET

| | |
|-------------------------------|--|
| PRODUCT: | RSV F protein Antibody |
| CATALOG NUMBER: | BMRrs027 |
| CLONE NUMBER: | RS2-706 |
| SUBCLASS: | IgG1 |
| LOT NUMBER: | RS2-706-001 |
| CONCENTRATION: | 4.1 mg/mL (A280nm, E ^{0.1%} =1.38) |
| HOST: | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites |
| IMMUNOGEN: | Purified native RSV protein : Long strain |
| SPECIFICITY: | RSV F protein of both A and B RSV strains |
| CROSS REACTIVITY: | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus |
| GRADE & PURITY: | In vitro use only. Purity is more than 95% (SDS-PAGE) |
| AFFINITY: | Not determined |
| FORM & BUFFER: | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH ₂ PO ₄ , 140mM NaCl, 8.0mM Na ₂ HPO ₄ . |
| PRESERVATIVE: | 0.05% NaN ₃ |
| APPLICATIONS: | |
| USAGE RECOMMENDATIONS: | |
| STORAGE: | Store at 4°C for short term or -20°C for longer storage. Avoid repeated freeze/thaw cycles. |
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MONOCLONAL ANTIBODY DATA SHEET

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|-------------------------------|--|
| PRODUCT: | RSV F protein Antibody |
| CATALOG NUMBER: | BMRrs028 |
| CLONE NUMBER: | RS2-1837 |
| SUBCLASS: | IgG2a |
| LOT NUMBER: | RS2-1837-001 |
| CONCENTRATION: | = 'FLU Ab technical data sheet'!AA17 (A280nm, E ^{0.1%} =1.38) |
| HOST: | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites |
| IMMUNOGEN: | Purified native RSV protein : Long strain |
| SPECIFICITY: | RSV F protein of both A and B RSV strains |
| CROSS REACTIVITY: | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus |
| GRADE & PURITY: | In vitro use only. Purity is more than 95% (SDS-PAGE) |
| AFFINITY: | Not determined |
| FORM & BUFFER: | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH ₂ PO ₄ , 140mM NaCl, 8.0mM Na ₂ HPO ₄ . |
| PRESERVATIVE: | 0.05% NaN ₃ |
| APPLICATIONS: | |
| USAGE RECOMMENDATIONS: | |
| STORAGE: | Store at 4°C for short term or -20°C for longer storage. Avoid repeated freeze/thaw cycles. |
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MONOCLONAL ANTIBODY DATA SHEET

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|-------------------------------|--|
| PRODUCT: | RSV F protein Antibody |
| CATALOG NUMBER: | BMRrs029 |
| CLONE NUMBER: | RS2-2715 |
| SUBCLASS: | IgG2a |
| LOT NUMBER: | RS2-2715-001 |
| CONCENTRATION: | 4.1 mg/mL (A280nm, E ^{0.1%} =1.38) |
| HOST: | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites |
| IMMUNOGEN: | Purified native RSV protein : Long strain |
| SPECIFICITY: | RSV F protein of both A and B RSV strains |
| CROSS REACTIVITY: | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus |
| GRADE & PURITY: | In vitro use only. Purity is more than 95% (SDS-PAGE) |
| AFFINITY: | Not determined |
| FORM & BUFFER: | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH ₂ PO ₄ , 140mM NaCl, 8.0mM Na ₂ HPO ₄ . |
| PRESERVATIVE: | 0.05% NaN ₃ |
| APPLICATIONS: | |
| USAGE RECOMMENDATIONS: | |
| STORAGE: | Store at 4°C for short term or -20°C for longer storage. Avoid repeated freeze/thaw cycles. |
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MONOCLONAL ANTIBODY DATA SHEET

| | |
|-------------------------------|--|
| PRODUCT: | RSV F protein Antibody |
| CATALOG NUMBER: | BMRrs030 |
| CLONE NUMBER: | RS2-3484 |
| SUBCLASS: | IgG1 |
| LOT NUMBER: | RS2-3484-002 |
| CONCENTRATION: | 3.5 mg/mL (A280nm, E ^{0.1%} =1.38) |
| HOST: | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites |
| IMMUNOGEN: | Purified native RSV protein : Long strain |
| SPECIFICITY: | RSV F protein of both A and B RSV strains |
| CROSS REACTIVITY: | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus |
| GRADE & PURITY: | In vitro use only. Purity is more than 95% (SDS-PAGE) |
| AFFINITY: | Not determined |
| FORM & BUFFER: | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH ₂ PO ₄ , 140mM NaCl, 8.0mM Na ₂ HPO ₄ . |
| PRESERVATIVE: | 0.05% NaN ₃ |
| APPLICATIONS: | |
| USAGE RECOMMENDATIONS: | |
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Tel:+81-4-7153-8810
Fax:+81-4-7153-7820

MONOCLONAL ANTIBODY DATA SHEET

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| PRODUCT: | RSV F protein Antibody |
| CATALOG NUMBER: | BMRrs031 |
| CLONE NUMBER: | RS2-4539 |
| SUBCLASS: | IgG2a |
| LOT NUMBER: | RS2-4539-001 |
| CONCENTRATION: | 3.2 mg/mL (A280nm, E ^{0.1%} =1.38) |
| HOST: | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites |
| IMMUNOGEN: | Purified native RSV protein : Long strain |
| SPECIFICITY: | RSV F protein of both A and B RSV strains |
| CROSS REACTIVITY: | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus |
| GRADE & PURITY: | In vitro use only. Purity is more than 95% (SDS-PAGE) |
| AFFINITY: | Not determined |
| FORM & BUFFER: | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH ₂ PO ₄ , 140mM NaCl, 8.0mM Na ₂ HPO ₄ . |
| PRESERVATIVE: | 0.05% NaN ₃ |
| APPLICATIONS: | |
| USAGE RECOMMENDATIONS: | |
| STORAGE: | Store at 4°C for short term or -20°C for longer storage. Avoid repeated freeze/thaw cycles. |
| CAUTION: | Not for use in humans or clinical diagnosis. |

This product is intended for research or manufacturing only. It is pharmaceutically unrefined, and verification of its suitability for use in humans or as clinical diagnostic reagents and the compliance with all the relevant laws or ordinances regulating such applications are the responsibility of the purchaser. There is no expressed or implied warranty. No liability is assumed for fitness or purpose and merchantability, or direct or consequential damages. The user name assumes as all responsibility for care, custody and control of the material, including its disposal, in accordance with all regulations.
PERFORMANCE CHARACTERISTICS MAY DIFFER BY ASSAY SYSTEM.
USERS MUST ESTABLISH PERFORMANCE CHARACTERISTICS FOR THEIR PARTICULAR ASSAY.



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MONOCLONAL ANTIBODY DATA SHEET

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| PRODUCT: | RSV F protein Antibody |
| CATALOG NUMBER: | BMRrs032 |
| CLONE NUMBER: | RS2-4937 |
| SUBCLASS: | IgG1 |
| LOT NUMBER: | RS2-4937-001 |
| CONCENTRATION: | 3.8 mg/mL (A280nm, E ^{0.1%} =1.38) |
| HOST: | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites |
| IMMUNOGEN: | Purified native RSV protein : Long strain |
| SPECIFICITY: | RSV F protein of both A and B RSV strains |
| CROSS REACTIVITY: | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus |
| GRADE & PURITY: | In vitro use only. Purity is more than 95% (SDS-PAGE) |
| AFFINITY: | Not determined |
| FORM & BUFFER: | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH ₂ PO ₄ , 140mM NaCl, 8.0mM Na ₂ HPO ₄ . |
| PRESERVATIVE: | 0.05% NaN ₃ |
| APPLICATIONS: | |
| USAGE RECOMMENDATIONS: | |
| STORAGE: | Store at 4°C for short term or -20°C for longer storage. Avoid repeated freeze/thaw cycles. |
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MONOCLONAL ANTIBODY DATA SHEET

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| PRODUCT: | RSV F protein Antibody |
| CATALOG NUMBER: | BMRrs033 |
| CLONE NUMBER: | RS2-4979 |
| SUBCLASS: | IgG1 |
| LOT NUMBER: | RS2-4979-001 |
| CONCENTRATION: | 2.0 mg/mL (A280nm, E ^{0.1%} =1.38) |
| HOST: | Host: Mouse. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from BALB/c mice. Source: Ascites |
| IMMUNOGEN: | Purified native RSV protein : Long strain |
| SPECIFICITY: | RSV F protein of both A and B RSV strains |
| CROSS REACTIVITY: | No cross reaction to Influenza A virus , Influenza B virus and Adenovirus |
| GRADE & PURITY: | In vitro use only. Purity is more than 95% (SDS-PAGE) |
| AFFINITY: | Not determined |
| FORM & BUFFER: | Protein A affinity purified and supplied in PBS(-); pH7.4, 3mM KCl, 1.5mM KH ₂ PO ₄ , 140mM NaCl, 8.0mM Na ₂ HPO ₄ . |
| PRESERVATIVE: | 0.05% NaN ₃ |
| APPLICATIONS: | |
| USAGE RECOMMENDATIONS: | |
| STORAGE: | Store at 4°C for short term or -20°C for longer storage. Avoid repeated freeze/thaw cycles. |
| CAUTION: | Not for use in humans or clinical diagnosis. |

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