

Table 11. Essential Characteristics of Anti-Plasmodium LDH (Pf., Pv., Pan) Monoclonal Antibodies

Specificity Group	BMR Cat No.	Clone No.	Mouse IgG Isotype	Reactivity in CELIXSYS** method (%)												LDH-Capture assay*** [Δ(A490-690nm)]					
				Reactivity of Monoclonal Antibodies to Recombinant Plasmodium LDH proteins*																	
				Pf. LDH		Pv. LDH		Pm. LDH		Po. LDH		Pk. LDH		Native Human LDH	Pf. LDH	Pv. LDH	Pm. LDH	Po. LDH	Pk. LDH	Native Human LDH	
				Ab Conc. 1ug/mL	Ab Conc. 0.1ug/mL	Ab Conc. 1ug/mL	Ab Conc. 0.1ug/mL	Ab Conc. 1ug/mL	Ab Conc. 0.1ug/mL	Ab Conc. 1ug/mL	Ab Conc. 0.1ug/mL	Ab Conc. 1ug/mL	Ab Conc. 0.1ug/mL	Ab Conc. 1ug/mL	Ab Conc. 0.1ug/mL	Ab Conc. 1ug/mL	Ab Conc. = 1ug/mL				
P.f. LDH specific	BMRpf003	PFL5-1446	IgG2a	96	56	15	13	13	13	13	15	6	5	5	0.845	0.001	0.002	0.002	-0.001	0.000	
	BMRpf007	PFL8-415	IgG2a	92	41	2	4	1	1	0	3	0	0	7	0.867	0.002	0.002	0.003	0.005	-0.001	
	BMRpc028	PFL8-883	IgG2a	99	40	3	3	2	0	0	0	5	2	6	0.971	0.000	0.000	0.002	0.032	0.000	
	BMRpf002	PFL5-1245	IgG1	83	39	0	5	7	8	2	9	4	6	4	0.748	0.000	0.004	0.001	-0.002	-0.001	
	BMRpc030	PFL8-1753	IgG2a	98	38	3	3	3	4	2	5	3	4	1	0.874	0.000	0.002	0.002	0.006	0.000	
	BMRpf008	PFL8-788	IgG2a	90	36	4	5	6	2	0	0	0	0	8	0.849	0.002	0.000	0.001	0.004	0.000	
	BMRpc029	PFL8-1509	IgG2a	99	34	2	3	2	2	1	1	3	1	3	0.876	0.000	0.000	0.001	0.020	0.000	
	BMRpf005	PFL7-434	IgG1	89	21	0	0	0	0	0	0	0	0	0	0.683	0.000	0.003	0.002	-0.001	0.000	
	BMRpf001	PFL5-427	IgG1	83	20	0	1	6	7	3	6	0	3	3	0.581	0.003	0.004	0.001	0.000	-0.001	
	BMRpf009	PFL8-1406	IgG1	90	16	0	4	1	3	0	0	1	3	6	0.590	0.000	0.000	0.001	0.000	0.000	
	BMRpf010	PFL9-488	IgG1	89	11	3	2	2	2	4	3	2	1	0	0.756	0.003	0.003	0.002	-0.002	0.001	
BMRpf004	PFL7-265	IgG1	33	7	7	8	17	17	9	11	7	6	2	0.439	0.000	0.001	0.002	-0.001	0.000		
P.v. LDH specific	BMRpv009	PVL5-2035	IgG2a	6	7	97	41	8	9	5	7	5	6	0	0.004	0.452	0.001	0.007	0.004	0.000	
	BMRpv003	PVL5-543	IgG2a	4	5	97	39	8	10	7	8	6	6	0	0.003	0.438	0.003	0.006	0.001	0.003	
	BMRpv006	PVL5-1355	IgG2a	8	7	97	31	4	4	4	7	1	4	0	0.001	0.453	0.001	0.003	0.005	-0.003	
	BMRpv002	PVL5-471	IgG2a	7	8	97	31	8	10	6	8	5	5	0	0.004	0.528	0.003	0.007	0.008	0.001	
	BMRpv004	PVL5-672	IgG2a	7	8	97	33	9	10	8	10	7	8	0	0.008	0.467	0.002	0.004	0.006	-0.001	
	BMRpv001	PVL5-326	IgG2a	5	4	96	28	5	5	5	4	7	1	0	-0.001	0.461	0.005	0.009	0.002	-0.002	
	BMRpv007	PVL5-1372	IgG2a	9	9	96	38	7	4	9	10	4	6	0	0.001	0.493	0.000	0.020	0.003	-0.001	
	BMRpv008	PVL5-2012	IgG2a	8	9	96	38	6	6	4	3	7	6	0	-0.001	0.464	0.001	0.006	0.001	0.007	
	BMRpv010	PVL5-88	IgG2a	7	6	95	49	9	9	5	4	4	2	0	0.014	0.540	0.004	0.007	0.004	0.003	
	BMRpv005	PVL5-909	IgG2a	9	7	95	26	11	10	11	10	8	7	4	0.000	0.447	0.000	0.001	0.003	-0.003	
BMRpv011	PVL5-1092	IgG2a	9	7	92	42	9	5	9	7	5	4	0	0.005	0.481	0.000	0.005	0.002	0.002		
pan LDH	BMRpp008	PVL4-2493	IgG1	99	71	99	65	99	82	99	64	99	66	6	0.601	0.415	0.385	0.600	0.406	0.002	
	BMRpp005	PVL4-1578	IgG2a	99	89	98	81	98	92	99	86	98	85	0	0.508	0.440	0.403	0.702	0.447	0.001	
	BMRpp004	PVL4-1577	IgG1	99	87	98	80	98	90	99	85	99	82	0	0.536	0.371	0.336	0.607	0.369	0.002	
	BMRpp002	PVL1-1438	IgG1	98	80	90	63	88	72	96	67	97	70	0	0.615	0.388	0.372	0.592	0.387	0.000	
	BMRpp009	PVL3-1090	IgG1	98	71	95	55	97	90	98	68	97	57	8	0.629	0.433	0.386	0.619	0.404	0.002	
	BMRpp001	PVL1-1061	IgG1	98	75	94	59	95	87	97	70	96	62	0	0.646	0.399	0.389	0.617	0.398	0.001	
	BMRpp003	PVL3-349	IgG1	97	69	93	54	94	84	95	60	93	53	0	0.633	0.404	0.368	0.604	0.389	-0.001	
	BMRpp012	PVL6-1447	IgG2a	97	73	97	77	97	91	97	70	98	85	0	0.616	0.460	0.393	0.707	0.448	0.001	
BMRpp014	PVL7-558	IgG2a	97	68	97	66	98	83	98	66	97	71	4	0.618	0.473	0.417	0.722	0.462	0.002		
pan pLDH	Commercially available Reference Abs	Anti-pLDH antibody	87	18	91	31	96	59	84	17	91	32	0	0.503	0.288	0.382	0.404	0.284	0.001		
Pf. pLDH		Anti-Pf-pLDH antibody	97	69	2	0	96	76	98	79	7	5	0	0.769	0.002	0.557	0.925	0.000	0.003		
Pv. pLDH		Anti-Pv-pLDH antibody	0	2	95	41	0	1	3	2	20	5	1	0.000	0.389	0.004	0.000	0.137	0.000		
pan pLDH		Anti-pan-pLDH antibody	99	65	97	69	53	6	93	28	98	75	0	0.584	0.433	0.322	0.596	0.434	0.003		

\* Recombinant Plasmodium LDH proteins were expressed by using Wheat germ cell free protein expression system and assessed by each LDH enzyme activity.

\*\* CELIXSYS is a unique immuno-precipitation equivalent antibody screening and analysis method developed by BMR.

The figure (expressed in %) represents the strength of reactivity of monoclonal antibodies to each Plasmodium LDH protein at IgG concentration of 0.1, 1, 10µg/mL, respectively.

The higher the figure of CELIXSYS(%), the stronger the reactivity of antibody to LDH protein originated from each Plasmodium.

\*\*\* LDH-Capture assay is based on the immuno-capture pLDH assay as described in Malaria Journal 2011, 10:213, Piper et al.

## Summary of Technical Data Sheet for BMR Anti-Influenza A Monoclonal Antibody

\* Contact us for matching pairs

Product Name	Anti-Malaria panLDH Monoclonal Antibody	Anti-Malaria panLDH Monoclonal Antibody	Anti-Malaria panLDH Monoclonal Antibody	Anti-Malaria panLDH Monoclonal Antibody	Anti-Malaria panLDH Monoclonal Antibody	Anti-Malaria panLDH Monoclonal Antibody	Anti-Malaria panLDH Monoclonal Antibody	Anti-Malaria panLDH Monoclonal Antibody
<b>BMR Catalog No.</b>	<b>BMRpp001</b>	<b>BMRpp002</b>	<b>BMRpp003</b>	<b>BMRpp004</b>	<b>BMRpp005</b>	<b>BMRpp008</b>	<b>BMRpp009</b>	<b>BMRpp012</b>
<b>Clone Number</b>	<b>PVL1-1061</b>	<b>PVL1-1438</b>	<b>PVL3-349</b>	<b>PVL4-1577</b>	<b>PVL4-1578</b>	<b>PVL4-2493</b>	<b>PVL3-1090</b>	<b>PVL6-1447</b>
<b>Lot Number</b>	Depend on the purification Lot	Depend on the purification Lot	Depend on the purification Lot	Depend on the purification Lot	Depend on the purification Lot	Depend on the purification Lot	Depend on the purification Lot	Depend on the purification Lot
<b>Isotype</b>	IgG1	IgG1	IgG1	IgG1	IgG2a	IgG1	IgG1	IgG2a
<b>Concentration</b>	1 ~ 5 mg/mL Depend on the purification Lot (5mg/mL for most lots)	1 ~ 5 mg/mL Depend on the purification Lot (5mg/mL for most lots)	1 ~ 5 mg/mL Depend on the purification Lot (5mg/mL for most lots)	1 ~ 5 mg/mL Depend on the purification Lot (5mg/mL for most lots)	1 ~ 5 mg/mL Depend on the purification Lot (5mg/mL for most lots)	1 ~ 5 mg/mL Depend on the purification Lot (5mg/mL for most lots)	1 ~ 5 mg/mL Depend on the purification Lot (5mg/mL for most lots)	1 ~ 5 mg/mL Depend on the purification Lot (5mg/mL for most lots)
<b>Host</b>	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	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
<b>Immunogen</b>	Malaria Plasmodium vivax LDH (PvLDH) recombinant protein	Malaria Plasmodium vivax LDH (PvLDH) recombinant protein	Malaria Plasmodium vivax LDH (PvLDH) recombinant protein	Malaria Plasmodium vivax LDH (PvLDH) recombinant protein	Malaria Plasmodium vivax LDH (PvLDH) recombinant protein	Malaria Plasmodium vivax LDH (PvLDH) recombinant protein	Malaria Plasmodium vivax LDH (PvLDH) recombinant protein	Malaria Plasmodium vivax LDH (PvLDH) recombinant protein
<b>Specificity</b>	Cross-reacts with all recombinant proteins of Malaria Plasmodium falciparum LDH (PfLDH), Plasmodium vivax LDH (PvLDH), Plasmodium malariae LDH (PmLDH), Plasmodium ovale LDH (PoLDH) and Plasmodium knowlesi LDH (PkLDH). No cross-reaction to Native human LDH.	Cross-reacts with all recombinant proteins of Malaria Plasmodium falciparum LDH (PfLDH), Plasmodium vivax LDH (PvLDH), Plasmodium malariae LDH (PmLDH), Plasmodium ovale LDH (PoLDH) and Plasmodium knowlesi LDH (PkLDH). No cross-reaction to Native human LDH.	Cross-reacts with all recombinant proteins of Malaria Plasmodium falciparum LDH (PfLDH), Plasmodium vivax LDH (PvLDH), Plasmodium malariae LDH (PmLDH), Plasmodium ovale LDH (PoLDH) and Plasmodium knowlesi LDH (PkLDH). No cross-reaction to Native human LDH.	Cross-reacts with all recombinant proteins of Malaria Plasmodium falciparum LDH (PfLDH), Plasmodium vivax LDH (PvLDH), Plasmodium malariae LDH (PmLDH), Plasmodium ovale LDH (PoLDH) and Plasmodium knowlesi LDH (PkLDH). No cross-reaction to Native human LDH.	Cross-reacts with all recombinant proteins of Malaria Plasmodium falciparum LDH (PfLDH), Plasmodium vivax LDH (PvLDH), Plasmodium malariae LDH (PmLDH), Plasmodium ovale LDH (PoLDH) and Plasmodium knowlesi LDH (PkLDH). No cross-reaction to Native human LDH.	Cross-reacts with all recombinant proteins of Malaria Plasmodium falciparum LDH (PfLDH), Plasmodium vivax LDH (PvLDH), Plasmodium malariae LDH (PmLDH), Plasmodium ovale LDH (PoLDH) and Plasmodium knowlesi LDH (PkLDH). No cross-reaction to Native human LDH.	Cross-reacts with all recombinant proteins of Malaria Plasmodium falciparum LDH (PfLDH), Plasmodium vivax LDH (PvLDH), Plasmodium malariae LDH (PmLDH), Plasmodium ovale LDH (PoLDH) and Plasmodium knowlesi LDH (PkLDH). No cross-reaction to Native human LDH.	Cross-reacts with all recombinant proteins of Malaria Plasmodium falciparum LDH (PfLDH), Plasmodium vivax LDH (PvLDH), Plasmodium malariae LDH (PmLDH), Plasmodium ovale LDH (PoLDH) and Plasmodium knowlesi LDH (PkLDH). No cross-reaction to Native human LDH.
<b>Cross Reactivity</b>	PfLDH, PvLDH, PmLDH, PoLDH and PkLDH recombinant proteins	PfLDH, PvLDH, PmLDH, PoLDH and PkLDH recombinant proteins	PfLDH, PvLDH, PmLDH, PoLDH and PkLDH recombinant proteins	PfLDH, PvLDH, PmLDH, PoLDH and PkLDH recombinant proteins	PfLDH, PvLDH, PmLDH, PoLDH and PkLDH recombinant proteins	PfLDH, PvLDH, PmLDH, PoLDH and PkLDH recombinant proteins	PfLDH, PvLDH, PmLDH, PoLDH and PkLDH recombinant proteins	PfLDH, PvLDH, PmLDH, PoLDH and PkLDH recombinant proteins
<b>Grade &amp; Purity</b>	In vitro use only. Purity is more than 95% (SDS-PAGE or HPLC)	In vitro use only. Purity is more than 95% (SDS-PAGE or HPLC)	In vitro use only. Purity is more than 95% (SDS-PAGE or HPLC)	In vitro use only. Purity is more than 95% (SDS-PAGE or HPLC)	In vitro use only. Purity is more than 95% (SDS-PAGE or HPLC)	In vitro use only. Purity is more than 95% (SDS-PAGE or HPLC)	In vitro use only. Purity is more than 95% (SDS-PAGE or HPLC)	In vitro use only. Purity is more than 95% (SDS-PAGE or HPLC)
<b>Form &amp; Buffer</b>	Protein A purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH <sub>2</sub> PO <sub>4</sub> , 140mM NaCl, 8.0mM Na <sub>2</sub> HPO <sub>4</sub>	Protein A purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH <sub>2</sub> PO <sub>4</sub> , 140mM NaCl, 8.0mM Na <sub>2</sub> HPO <sub>4</sub>	Protein A purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH <sub>2</sub> PO <sub>4</sub> , 140mM NaCl, 8.0mM Na <sub>2</sub> HPO <sub>4</sub>	Protein A purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH <sub>2</sub> PO <sub>4</sub> , 140mM NaCl, 8.0mM Na <sub>2</sub> HPO <sub>4</sub>	Protein A purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH <sub>2</sub> PO <sub>4</sub> , 140mM NaCl, 8.0mM Na <sub>2</sub> HPO <sub>4</sub>	Protein A purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH <sub>2</sub> PO <sub>4</sub> , 140mM NaCl, 8.0mM Na <sub>2</sub> HPO <sub>4</sub>	Protein A purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH <sub>2</sub> PO <sub>4</sub> , 140mM NaCl, 8.0mM Na <sub>2</sub> HPO <sub>4</sub>	Protein A purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH <sub>2</sub> PO <sub>4</sub> , 140mM NaCl, 8.0mM Na <sub>2</sub> HPO <sub>4</sub>
<b>Storage</b>								
<b>Method of Purification</b>	Store at 2-8°C	Store at 2-8°C	Store at 2-8°C	Store at 2-8°C	Store at 2-8°C	Store at 2-8°C	Store at 2-8°C	Store at 2-8°C
<b>Size</b>	1mg ~	1mg ~	1mg ~	1mg ~	1mg ~	1mg ~	1mg ~	1mg ~
<b>Contaminants</b>								
<b>Preservative</b>	0.05% NaN <sub>3</sub>	0.05% NaN <sub>3</sub>	0.05% NaN <sub>3</sub>	0.05% NaN <sub>3</sub>	0.05% NaN <sub>3</sub>	0.05% NaN <sub>3</sub>	0.05% NaN <sub>3</sub>	0.05% NaN <sub>3</sub>
<b>Biohazard Information</b>	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.	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.

## Summary of Technical Data Sheet for BMR Anti-Influenza A Monoclonal Antibody

\* Contact us for matching pairs

Product Name	Anti-Malaria panLDH Monoclonal Antibody	Anti-Malaria PvLDH Monoclonal Antibody	Anti-Malaria PvLDH Monoclonal Antibody	Anti-Malaria PvLDH Monoclonal Antibody	Anti-Malaria PvLDH Monoclonal Antibody	Anti-Malaria PvLDH Monoclonal Antibody	Anti-Malaria PvLDH Monoclonal Antibody	Anti-Malaria PvLDH Monoclonal Antibody
<b>BMR Catalog No.</b>	<b>BMRpp014</b>	<b>BMRpv001</b>	<b>BMRpv002</b>	<b>BMRpv003</b>	<b>BMRpv004</b>	<b>BMRpv005</b>	<b>BMRpv006</b>	<b>BMRpv007</b>
<b>Clone Number</b>	<b>PVL7-558</b>	<b>PVL5-326</b>	<b>PVL5-471</b>	<b>PVL5-543</b>	<b>PVL5-672</b>	<b>PVL5-909</b>	<b>PVL5-1355</b>	<b>PVL5-1372</b>
<b>Lot Number</b>	Depend on the purification Lot	Depend on the purification Lot	Depend on the purification Lot	Depend on the purification Lot	Depend on the purification Lot	Depend on the purification Lot	Depend on the purification Lot	Depend on the purification Lot
<b>Isotype</b>	IgG2a	IgG2a	IgG2a	IgG2a	IgG2a	IgG2a	IgG2a	IgG2a
<b>Concentration</b>	1 ~ 5 mg/mL Depend on the purification Lot (5mg/mL for most lots)	1 ~ 5 mg/mL Depend on the purification Lot (5mg/mL for most lots)	1 ~ 5 mg/mL Depend on the purification Lot (5mg/mL for most lots)	1 ~ 5 mg/mL Depend on the purification Lot (5mg/mL for most lots)	1 ~ 5 mg/mL Depend on the purification Lot (5mg/mL for most lots)	1 ~ 5 mg/mL Depend on the purification Lot (5mg/mL for most lots)	1 ~ 5 mg/mL Depend on the purification Lot (5mg/mL for most lots)	1 ~ 5 mg/mL Depend on the purification Lot (5mg/mL for most lots)
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<b>Cross Reactivity</b>	PfLDH, PvLDH, PmLDH, PoLDH and PkLDH recombinant proteins	No cross-reaction to recombinant proteins of Plasmodium falciparum LDH (PfLDH), Plasmodium malariae LDH (PmLDH), Plasmodium ovale LDH (PoLDH) and Plasmodium knowlesi LDH (PkLDH). No cross-reaction to Native human LDH.	No cross-reaction to recombinant proteins of Plasmodium falciparum LDH (PfLDH), Plasmodium malariae LDH (PmLDH), Plasmodium ovale LDH (PoLDH) and Plasmodium knowlesi LDH (PkLDH). No cross-reaction to Native human LDH.	No cross-reaction to recombinant proteins of Plasmodium falciparum LDH (PfLDH), Plasmodium malariae LDH (PmLDH), Plasmodium ovale LDH (PoLDH) and Plasmodium knowlesi LDH (PkLDH). No cross-reaction to Native human LDH.	No cross-reaction to recombinant proteins of Plasmodium falciparum LDH (PfLDH), Plasmodium malariae LDH (PmLDH), Plasmodium ovale LDH (PoLDH) and Plasmodium knowlesi LDH (PkLDH). No cross-reaction to Native human LDH.	No cross-reaction to recombinant proteins of Plasmodium falciparum LDH (PfLDH), Plasmodium malariae LDH (PmLDH), Plasmodium ovale LDH (PoLDH) and Plasmodium knowlesi LDH (PkLDH). No cross-reaction to Native human LDH.	No cross-reaction to recombinant proteins of Plasmodium falciparum LDH (PfLDH), Plasmodium malariae LDH (PmLDH), Plasmodium ovale LDH (PoLDH) and Plasmodium knowlesi LDH (PkLDH). No cross-reaction to Native human LDH.	No cross-reaction to recombinant proteins of Plasmodium falciparum LDH (PfLDH), Plasmodium malariae LDH (PmLDH), Plasmodium ovale LDH (PoLDH) and Plasmodium knowlesi LDH (PkLDH). No cross-reaction to Native human LDH.
<b>Grade &amp; Purity</b>	In vitro use only. Purity is more than 95% (SDS-PAGE or HPLC)	In vitro use only. Purity is more than 95% (SDS-PAGE or HPLC)	In vitro use only. Purity is more than 95% (SDS-PAGE or HPLC)	In vitro use only. Purity is more than 95% (SDS-PAGE or HPLC)	In vitro use only. Purity is more than 95% (SDS-PAGE or HPLC)	In vitro use only. Purity is more than 95% (SDS-PAGE or HPLC)	In vitro use only. Purity is more than 95% (SDS-PAGE or HPLC)	In vitro use only. Purity is more than 95% (SDS-PAGE or HPLC)
<b>Form &amp; Buffer</b>	Protein A purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH <sub>2</sub> PO <sub>4</sub> , 140mM NaCl, 8.0mM Na <sub>2</sub> HPO <sub>4</sub>	Protein A purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH <sub>2</sub> PO <sub>4</sub> , 140mM NaCl, 8.0mM Na <sub>2</sub> HPO <sub>4</sub>	Protein A purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH <sub>2</sub> PO <sub>4</sub> , 140mM NaCl, 8.0mM Na <sub>2</sub> HPO <sub>4</sub>	Protein A purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH <sub>2</sub> PO <sub>4</sub> , 140mM NaCl, 8.0mM Na <sub>2</sub> HPO <sub>4</sub>	Protein A purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH <sub>2</sub> PO <sub>4</sub> , 140mM NaCl, 8.0mM Na <sub>2</sub> HPO <sub>4</sub>	Protein A purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH <sub>2</sub> PO <sub>4</sub> , 140mM NaCl, 8.0mM Na <sub>2</sub> HPO <sub>4</sub>	Protein A purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH <sub>2</sub> PO <sub>4</sub> , 140mM NaCl, 8.0mM Na <sub>2</sub> HPO <sub>4</sub>	Protein A purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH <sub>2</sub> PO <sub>4</sub> , 140mM NaCl, 8.0mM Na <sub>2</sub> HPO <sub>4</sub>
<b>Storage</b>		Store at 2-8°C	Store at 2-8°C	Store at 2-8°C	Store at 2-8°C	Store at 2-8°C	Store at 2-8°C	Store at 2-8°C
<b>Method of Purification</b>	Store at 2-8°C	Protein A affinity purification	Protein A affinity purification	Protein A affinity purification	Protein A affinity purification	Protein A affinity purification	Protein A affinity purification	Protein A affinity purification
<b>Size</b>	1mg ~	1mg ~	1mg ~	1mg ~	1mg ~	1mg ~	1mg ~	1mg ~
<b>Contaminants</b>		NA	NA	NA	NA	NA	NA	NA
<b>Preservative</b>	0.05% NaN <sub>3</sub>	0.05% NaN <sub>3</sub>	0.05% NaN <sub>3</sub>	0.05% NaN <sub>3</sub>	0.05% NaN <sub>3</sub>	0.05% NaN <sub>3</sub>	0.05% NaN <sub>3</sub>	0.05% NaN <sub>3</sub>
<b>Biohazard Information</b>	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.	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.

## Summary of Technical Data Sheet for BMR Anti-Influenza A Monoclonal Antibody

\* Contact us for matching pairs

Product Name	Anti-Malaria PvLDH Monoclonal Antibody	Anti-Malaria PvLDH Monoclonal Antibody	Anti-Malaria PvLDH Monoclonal Antibody	Anti-Malaria PvLDH Monoclonal Antibody	Anti-Malaria PfLDH Monoclonal Antibody	Anti-Malaria PfLDH Monoclonal Antibody	Anti-Malaria PfLDH Monoclonal Antibody	Anti-Malaria PfLDH Monoclonal Antibody
<b>BMR Catalog No.</b>	<b>BMRpv008</b>	<b>BMRpv009</b>	<b>BMRpv010</b>	<b>BMRpv011</b>	<b>BMRpf001</b>	<b>BMRpf002</b>	<b>BMRpf003</b>	<b>BMRpf004</b>
<b>Clone Number</b>	<b>PVL5-2012</b>	<b>PVL5-2035</b>	<b>PVL5-88</b>	<b>PVL5-1092</b>	<b>PFL5-427</b>	<b>PFL5-1245</b>	<b>PFL5-1446</b>	<b>PFL7-265</b>
<b>Lot Number</b>	Depend on the purification Lot	Depend on the purification Lot	Depend on the purification Lot	Depend on the purification Lot	Depend on the purification Lot	Depend on the purification Lot	Depend on the purification Lot	Depend on the purification Lot
<b>Isotype</b>	IgG2a	IgG2a	IgG2a	IgG2a	IgG1	IgG1	IgG2a	IgG1
<b>Concentration</b>	1 ~ 5 mg/mL Depend on the purification Lot (5mg/mL for most lots)	1 ~ 5 mg/mL Depend on the purification Lot (5mg/mL for most lots)	1 ~ 5 mg/mL Depend on the purification Lot (5mg/mL for most lots)	1 ~ 5 mg/mL Depend on the purification Lot (5mg/mL for most lots)	1 ~ 5 mg/mL Depend on the purification Lot (5mg/mL for most lots)	1 ~ 5 mg/mL Depend on the purification Lot (5mg/mL for most lots)	1 ~ 5 mg/mL Depend on the purification Lot (5mg/mL for most lots)	1 ~ 5 mg/mL Depend on the purification Lot (5mg/mL for most lots)
<b>Host</b>	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	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
<b>Immunogen</b>	Malaria Plasmodium vivax LDH (PvLDH) recombinant protein	Malaria Plasmodium vivax LDH (PvLDH) recombinant protein	Malaria Plasmodium vivax LDH (PvLDH) recombinant protein	Malaria Plasmodium vivax LDH (PvLDH) recombinant protein	Malaria Plasmodium falciparum LDH (PfLDH) recombinant protein	Malaria Plasmodium falciparum LDH (PfLDH) recombinant protein	Malaria Plasmodium falciparum LDH (PfLDH) recombinant protein	Malaria Plasmodium falciparum LDH (PfLDH) recombinant protein
<b>Specificity</b>	PvLDH recombinant protein	PvLDH recombinant protein	PvLDH recombinant protein	PvLDH recombinant protein	PfLDH recombinant protein	PfLDH recombinant protein	PfLDH recombinant protein	PfLDH recombinant protein
<b>Cross Reactivity</b>	No cross-reaction to recombinant proteins of Plasmodium falciparum LDH (PfLDH), Plasmodium malariae LDH (PmLDH), Plasmodium ovale LDH (PoLDH) and Plasmodium knowlesi LDH (PkLDH). No cross-reaction to Native human LDH.	No cross-reaction to recombinant proteins of Plasmodium falciparum LDH (PfLDH), Plasmodium malariae LDH (PmLDH), Plasmodium ovale LDH (PoLDH) and Plasmodium knowlesi LDH (PkLDH). No cross-reaction to Native human LDH.	No cross-reaction to recombinant proteins of Plasmodium falciparum LDH (PfLDH), Plasmodium malariae LDH (PmLDH), Plasmodium ovale LDH (PoLDH) and Plasmodium knowlesi LDH (PkLDH). No cross-reaction to Native human LDH.	No cross-reaction to recombinant proteins of Plasmodium falciparum LDH (PfLDH), Plasmodium malariae LDH (PmLDH), Plasmodium ovale LDH (PoLDH) and Plasmodium knowlesi LDH (PkLDH). No cross-reaction to Native human LDH.	No cross-reaction to recombinant proteins of Plasmodium vivax LDH (PvLDH), Plasmodium malariae LDH (PmLDH), Plasmodium ovale LDH (PoLDH) and Plasmodium knowlesi LDH (PkLDH). No cross-reaction to Native human LDH.	No cross-reaction to recombinant proteins of Plasmodium vivax LDH (PvLDH), Plasmodium malariae LDH (PmLDH), Plasmodium ovale LDH (PoLDH) and Plasmodium knowlesi LDH (PkLDH). No cross-reaction to Native human LDH.	No cross-reaction to recombinant proteins of Plasmodium vivax LDH (PvLDH), Plasmodium malariae LDH (PmLDH), Plasmodium ovale LDH (PoLDH) and Plasmodium knowlesi LDH (PkLDH). No cross-reaction to Native human LDH.	No cross-reaction to recombinant proteins of Plasmodium vivax LDH (PvLDH), Plasmodium malariae LDH (PmLDH), Plasmodium ovale LDH (PoLDH) and Plasmodium knowlesi LDH (PkLDH). No cross-reaction to Native human LDH.
<b>Grade &amp; Purity</b>	In vitro use only. Purity is more than 95% (SDS-PAGE or HPLC)	In vitro use only. Purity is more than 95% (SDS-PAGE or HPLC)	In vitro use only. Purity is more than 95% (SDS-PAGE or HPLC)	In vitro use only. Purity is more than 95% (SDS-PAGE or HPLC)	In vitro use only. Purity is more than 95% (SDS-PAGE or HPLC)	In vitro use only. Purity is more than 95% (SDS-PAGE or HPLC)	In vitro use only. Purity is more than 95% (SDS-PAGE or HPLC)	In vitro use only. Purity is more than 95% (SDS-PAGE or HPLC)
<b>Form &amp; Buffer</b>	Protein A purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH <sub>2</sub> PO <sub>4</sub> , 140mM NaCl, 8.0mM Na <sub>2</sub> HPO <sub>4</sub>	Protein A purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH <sub>2</sub> PO <sub>4</sub> , 140mM NaCl, 8.0mM Na <sub>2</sub> HPO <sub>4</sub>	Protein A purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH <sub>2</sub> PO <sub>4</sub> , 140mM NaCl, 8.0mM Na <sub>2</sub> HPO <sub>4</sub>	Protein A purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH <sub>2</sub> PO <sub>4</sub> , 140mM NaCl, 8.0mM Na <sub>2</sub> HPO <sub>4</sub>	Protein A purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH <sub>2</sub> PO <sub>4</sub> , 140mM NaCl, 8.0mM Na <sub>2</sub> HPO <sub>4</sub>	Protein A purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH <sub>2</sub> PO <sub>4</sub> , 140mM NaCl, 8.0mM Na <sub>2</sub> HPO <sub>4</sub>	Protein A purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH <sub>2</sub> PO <sub>4</sub> , 140mM NaCl, 8.0mM Na <sub>2</sub> HPO <sub>4</sub>	Protein A purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH <sub>2</sub> PO <sub>4</sub> , 140mM NaCl, 8.0mM Na <sub>2</sub> HPO <sub>4</sub>
<b>Storage</b>	Store at 2-8°C	Store at 2-8°C	Store at 2-8°C	Store at 2-8°C	Store at 2-8°C	Store at 2-8°C	Store at 2-8°C	Store at 2-8°C
<b>Method of Purification</b>	Protein A affinity purification	Protein A affinity purification	Protein A affinity purification	Protein A affinity purification	Protein A affinity purification	Protein A affinity purification	Protein A affinity purification	Protein A affinity purification
<b>Size</b>	1mg ~	1mg ~	1mg ~	1mg ~	1mg ~	1mg ~	1mg ~	1mg ~
<b>Contaminants</b>	NA	NA	NA	NA	NA	NA	NA	NA
<b>Preservative</b>	0.05% NaN <sub>3</sub>	0.05% NaN <sub>3</sub>	0.05% NaN <sub>3</sub>	0.05% NaN <sub>3</sub>	0.05% NaN <sub>3</sub>	0.05% NaN <sub>3</sub>	0.05% NaN <sub>3</sub>	0.05% NaN <sub>3</sub>
<b>Biohazard Information</b>	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.	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.

## Summary of Technical Data Sheet for BMR Anti-Influenza A Monoclonal Antibody

\* Contact us for matching pairs

Product Name	Anti-Malaria PfLDH Monoclonal Antibody	Anti-Malaria PfLDH Monoclonal Antibody	Anti-Malaria PfLDH Monoclonal Antibody	Anti-Malaria PfLDH Monoclonal Antibody	Anti-Malaria PfLDH Monoclonal Antibody	Anti-Malaria PfLDH Monoclonal Antibody	Anti-Malaria PfLDH Monoclonal Antibody	Anti-Malaria PfLDH Monoclonal Antibody
<b>BMR Catalog No.</b>	<b>BMRpf005</b>	<b>BMRpf007</b>	<b>BMRpf008</b>	<b>BMRpf009</b>	<b>BMRpf010</b>	<b>BMRpc028</b>	<b>BMRpc029</b>	<b>BMRpc030</b>
<b>Clone Number</b>	<b>PFL7-434</b>	<b>PFL8-415</b>	<b>PFL8-788</b>	<b>PFL8-1406</b>	<b>PFL9-488</b>	<b>PFL8-883</b>	<b>PFL8-1509</b>	<b>PFL8-1753</b>
<b>Lot Number</b>	Depend on the purification Lot	Depend on the purification Lot	Depend on the purification Lot	Depend on the purification Lot	Depend on the purification Lot	Depend on the purification Lot	Depend on the purification Lot	Depend on the purification Lot
<b>Isotype</b>	IgG1	IgG2a	IgG2a	IgG1	IgG1	IgG2a	IgG2a	IgG2a
<b>Concentration</b>	1 ~ 5 mg/mL Depend on the purification Lot (5mg/mL for most lots)	1 ~ 5 mg/mL Depend on the purification Lot (5mg/mL for most lots)	1 ~ 5 mg/mL Depend on the purification Lot (5mg/mL for most lots)	1 ~ 5 mg/mL Depend on the purification Lot (5mg/mL for most lots)	1 ~ 5 mg/mL Depend on the purification Lot (5mg/mL for most lots)	1 ~ 5 mg/mL Depend on the purification Lot (5mg/mL for most lots)	1 ~ 5 mg/mL Depend on the purification Lot (5mg/mL for most lots)	1 ~ 5 mg/mL Depend on the purification Lot (5mg/mL for most lots)
<b>Host</b>	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	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
<b>Immunogen</b>	Malaria Plasmodium falciparum LDH (PfLDH) recombinant protein	Malaria Plasmodium falciparum LDH (PfLDH) recombinant protein	Malaria Plasmodium falciparum LDH (PfLDH) recombinant protein	Malaria Plasmodium falciparum LDH (PfLDH) recombinant protein	Malaria Plasmodium falciparum LDH (PfLDH) recombinant protein	Malaria Plasmodium falciparum LDH (PfLDH) recombinant protein	Malaria Plasmodium falciparum LDH (PfLDH) recombinant protein	Malaria Plasmodium falciparum LDH (PfLDH) recombinant protein
<b>Specificity</b>	PfLDH recombinant protein	PfLDH recombinant protein	PfLDH recombinant protein	PfLDH recombinant protein	PfLDH recombinant protein	PfLDH recombinant protein	PfLDH recombinant protein	PfLDH recombinant protein
<b>Cross Reactivity</b>	No cross-reaction to recombinant proteins of Plasmodium vivax LDH (PvLDH), Plasmodium malariae LDH (PmLDH), Plasmodium ovale LDH (PoLDH) and Plasmodium knowlesi LDH (PkLDH). No cross-reaction to Native human LDH.	No cross-reaction to recombinant proteins of Plasmodium vivax LDH (PvLDH), Plasmodium malariae LDH (PmLDH), Plasmodium ovale LDH (PoLDH) and Plasmodium knowlesi LDH (PkLDH). No cross-reaction to Native human LDH.	No cross-reaction to recombinant proteins of Plasmodium vivax LDH (PvLDH), Plasmodium malariae LDH (PmLDH), Plasmodium ovale LDH (PoLDH) and Plasmodium knowlesi LDH (PkLDH). No cross-reaction to Native human LDH.	No cross-reaction to recombinant proteins of Plasmodium vivax LDH (PvLDH), Plasmodium malariae LDH (PmLDH), Plasmodium ovale LDH (PoLDH) and Plasmodium knowlesi LDH (PkLDH). No cross-reaction to Native human LDH.	No cross-reaction to recombinant proteins of Plasmodium vivax LDH (PvLDH), Plasmodium malariae LDH (PmLDH), Plasmodium ovale LDH (PoLDH) and Plasmodium knowlesi LDH (PkLDH). No cross-reaction to Native human LDH.	<b>[Recombinant]</b> • Plasmodium vivax LDH (PvLDH) 0% • Plasmodium malariae LDH (PmLDH) 0% • Plasmodium ovale LDH (PoLDH) 0% • Plasmodium knowlesi LDH (PkLDH) less than 1% <b>[Native]</b> • human LDH 0%	<b>[Recombinant]</b> • Plasmodium vivax LDH (PvLDH) 0% • Plasmodium malariae LDH (PmLDH) 0% • Plasmodium ovale LDH (PoLDH) 0% • Plasmodium knowlesi LDH (PkLDH) less than 1% <b>[Native]</b> • human LDH 0%	<b>[Recombinant]</b> • Plasmodium vivax LDH (PvLDH) 0% • Plasmodium malariae LDH (PmLDH) 0% • Plasmodium ovale LDH (PoLDH) 0% • Plasmodium knowlesi LDH (PkLDH) less than 1% <b>[Native]</b> • human LDH 0%
<b>Grade &amp; Purity</b>	In vitro use only. Purity is more than 95% (SDS-PAGE or HPLC)	In vitro use only. Purity is more than 95% (SDS-PAGE or HPLC)	In vitro use only. Purity is more than 95% (SDS-PAGE or HPLC)	In vitro use only. Purity is more than 95% (SDS-PAGE or HPLC)	In vitro use only. Purity is more than 95% (SDS-PAGE or HPLC)	In vitro use only. Purity is more than 95% (SDS-PAGE or HPLC)	In vitro use only. Purity is more than 95% (SDS-PAGE or HPLC)	In vitro use only. Purity is more than 95% (SDS-PAGE or HPLC)
<b>Form &amp; Buffer</b>	Protein A purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH <sub>2</sub> PO <sub>4</sub> , 140mM NaCl, 8.0mM Na <sub>2</sub> HPO <sub>4</sub>	Protein A purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH <sub>2</sub> PO <sub>4</sub> , 140mM NaCl, 8.0mM Na <sub>2</sub> HPO <sub>4</sub>	Protein A purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH <sub>2</sub> PO <sub>4</sub> , 140mM NaCl, 8.0mM Na <sub>2</sub> HPO <sub>4</sub>	Protein A purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH <sub>2</sub> PO <sub>4</sub> , 140mM NaCl, 8.0mM Na <sub>2</sub> HPO <sub>4</sub>	Protein A purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH <sub>2</sub> PO <sub>4</sub> , 140mM NaCl, 8.0mM Na <sub>2</sub> HPO <sub>4</sub>	Protein A purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH <sub>2</sub> PO <sub>4</sub> , 140mM NaCl, 8.0mM Na <sub>2</sub> HPO <sub>4</sub>	Protein A purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH <sub>2</sub> PO <sub>4</sub> , 140mM NaCl, 8.0mM Na <sub>2</sub> HPO <sub>4</sub>	Protein A purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH <sub>2</sub> PO <sub>4</sub> , 140mM NaCl, 8.0mM Na <sub>2</sub> HPO <sub>4</sub>
<b>Storage</b>	Store at 2-8°C	Store at 2-8°C	Store at 2-8°C	Store at 2-8°C	Store at 2-8°C	Store at 2-8°C	Store at 2-8°C	Store at 2-8°C
<b>Method of Purification</b>	Protein A affinity purification	Protein A affinity purification	Protein A affinity purification	Protein A affinity purification	Protein A affinity purification	Protein A affinity purification	Protein A affinity purification	Protein A affinity purification
<b>Size</b>	1mg ~	1mg ~	1mg ~	1mg ~	1mg ~	1mg ~	1mg ~	1mg ~
<b>Contaminants</b>	NA	NA	NA	NA	NA	NA	NA	NA
<b>Preservative</b>	0.05% NaN <sub>3</sub>	0.05% NaN <sub>3</sub>	0.05% NaN <sub>3</sub>	0.05% NaN <sub>3</sub>	0.05% NaN <sub>3</sub>	0.05% NaN <sub>3</sub>	0.05% NaN <sub>3</sub>	0.05% NaN <sub>3</sub>
<b>Biohazard Information</b>	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.	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.