



Bio Matrix Research Inc.
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Anti-Malaria HRP-2 Monoclonal Antibodies

41 clones

Essential characteristics of BMR Anti-Malaria HRP2 Monoclonal Antibodies based on HRP-2 Synthetic Peptide Reactivity

Cat#	Established CLONE #	Mouse IgG Isotype	Reactivity on Synthetic Peptide Ag-solid ELISA (A490nm) (IgG 1ug/mL)																	Current progress as of May		
			HRP-2		Carrier protein (BSA) is conjugated to N-terminal of each peptide						BSA+Peptide											
			IgG 1ug/mL	A12+N6		A12+C6																
			Ag-ELISA (A490nm)	Carrier+N end	Free peptide	C end+Carrier	Free peptide	A11	A12	H10	H11	H12	A7	A8	A9	A10	H7	H8	H9	Ascites preparation	IgG purification	
1	BMRmh015	MAL3-259	IgG2a	3.584	3.933	3.760	3.997	3.891	3.805	3.587	3.794	3.813	3.618	1.429	2.209	3.579	3.646	0.758	3.694	3.812	Completed	Completed
2	BMRmh040	MAL3-1192	IgG2a	3.552	3.684	3.753	3.872	3.837	3.891	3.256	3.887	3.888	3.842	1.169	1.862	3.417	3.733	0.517	3.700	3.814	Completed	Completed
3	BMRmh018	MAL3-902	IgG2a	3.603	3.887	3.737	3.964	4.000	4.000	3.026	4.000	4.000	3.618	1.221	1.795	3.713	4.000	0.369	4.000	4.000	Completed	Completed
4	BMRmh039	MAL3-1082	IgG2a	3.409	3.655	3.657	3.685	3.675	3.736	3.424	3.692	3.720	3.710	0.762	1.611	2.825	3.274	0.377	3.300	3.620	Completed	Completed
5	BMRmh036	MAL3-571	IgG2a	3.451	3.546	3.620	3.804	3.876	3.766	3.693	3.744	3.762	3.794	0.716	1.305	2.353	2.956	0.361	2.842	3.644	Completed	Completed
6	BMRmh020	MAL3-1277	IgG2b	3.691	3.750	3.723	3.919	3.782	3.795	3.544	3.812	3.785	3.646	0.516	1.277	2.834	3.264	0.306	3.382	3.713	Completed	Completed
7	BMRmh038	MAL3-979	IgG2b	3.876	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	0.464	1.315	2.890	3.428	0.272	3.833	4.000	Completed	Completed
8	BMRmh037	MAL3-713	IgG2a	3.502	3.733	3.868	3.687	3.871	4.000	3.710	4.000	4.000	3.897	0.361	0.686	1.546	2.058	0.209	2.048	3.743	Completed	Completed
9	BMRmh003	MAL2-562	IgG2a	3.667	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	0.051	4.000	4.000	4.000	0.056	2.814	2.531	Completed	Completed
10	BMRmh031	MAL2-1708	IgG2b	3.746	3.991	3.916	4.000	3.970	3.990	4.000	4.000	4.000	3.995	0.060	3.226	3.999	3.884	0.054	0.644	1.506	Completed	Completed
11	BMRmh009	MAL2-1397	IgG2a	3.557	3.884	3.795	3.910	3.906	4.000	3.896	3.992	3.927	3.919	0.047	2.778	3.860	3.646	0.046	0.806	1.238	Completed	Completed
12	BMRmh006	MAL2-1185	IgG2b	3.847	4.000	4.000	4.000	4.000	3.805	4.000	3.852	4.000	4.000	0.048	3.177	3.987	4.000	0.052	0.392	0.898	Completed	Completed
13	BMRmh024	MAL2-63	IgG2a	3.461	3.892	3.938	3.905	3.915	4.000	3.893	4.000	3.911	3.915	0.046	2.618	4.000	3.829	0.048	0.443	0.827	Completed	Completed
14	BMRmh002	MAL2-374	IgG1	2.519	3.962	4.000	4.000	3.962	4.000	3.993	4.000	3.995	3.990	0.048	1.240	4.000	3.746	0.049	0.110	0.198	Completed	Completed
15	BMRmh012	MAL2-1694	IgG1	2.576	3.839	3.762	3.870	3.811	3.870	3.820	3.858	3.873	3.860	0.046	1.105	3.833	3.515	0.047	0.127	0.230	Completed	Completed
16	BMRmh029	MAL2-1592	IgG1	2.515	3.703	3.611	3.704	3.666	3.741	3.711	3.712	3.721	3.709	0.053	1.040	3.674	3.634	0.052	0.102	0.159	Completed	Completed
17	BMRmh025	MAL2-507	IgG2a	3.650	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	0.044	0.863	4.000	4.000	0.047	0.073	0.092	Completed	Completed
18	BMRmh033	MAL2-1999	IgG1	2.397	3.590	3.480	3.587	3.576	3.580	3.589	3.542	3.561	3.578	0.061	0.667	3.535	3.468	0.058	0.085	0.098	Completed	Completed
19	BMRmh001	MAL2-61	IgG2a	3.436	3.855	3.720	3.889	3.867	3.787	3.896	3.766	3.883	3.879	0.045	0.639	3.731	3.720	0.046	0.065	0.096	Completed	Completed
20	BMRmh032	MAL2-1848	IgG2a	3.708	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	0.047	0.563	3.835	3.507	0.048	0.072	0.077	Completed	Completed
21	BMRmh028	MAL2-1564	IgG1	2.607	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	0.056	0.501	4.000	3.728	0.056	0.093	0.095	Completed	Completed
22	BMRmh030	MAL2-1703	IgG1	2.589	3.861	3.834	3.887	3.858	3.853	3.855	3.811	3.883	3.897	0.048	0.473	3.701	3.497	0.051	0.070	0.118	Completed	Completed
23	BMRmh008	MAL2-1371	IgG1	2.603	3.835	3.767	3.863	3.808	3.774	3.846	3.786	3.873	3.856	0.046	0.429	3.529	3.568	0.046	0.065	0.095	Completed	Completed
24	BMRmh004	MAL2-967	IgG1	2.559	3.836	3.709	3.887	3.881	3.568	3.858	3.586	3.891	3.862	0.048	0.129	3.544	3.580	0.048	0.058	0.060	Completed	Completed
25	BMRmh010	MAL2-1547	IgG1	2.667	3.953	3.736	4.000	3.958	3.955	3.851	3.954	3.995	3.984	0.049	0.109	3.568	3.393	0.045	0.051	0.054	Completed	Completed
26	BMRmh027	MAL2-1329	IgG1	2.525	2.660	3.544	3.710	3.678	0.193	2.294	0.256	3.308	3.094	0.064	0.059	3.610	3.576	0.051	0.062	0.073	Completed	Completed
27	BMRmh026	MAL2-654	IgG2a	3.596	3.175	1.977	2.630	3.786	0.085	2.349	0.080	3.260	2.461	0.046	0.047	1.633	3.614	0.048	0.049	0.051	Completed	Completed
28	BMRmh007	MAL2-1324	IgG2b	3.968	3.981	1.521	2.775	4.000	0.086	3.721	0.086	3.965	3.548	0.049	0.060	1.231	3.921	0.050	0.062	0.053	Completed	Completed
29	BMRmh023	MAL1-1039	IgG2b	3.516	3.422	0.191	3.678	3.666	0.055	3.203	0.058	2.440	3.429	0.050	0.054	0.071	3.386	0.052	0.051	0.058	Completed	Completed
30	BMRmh005	MAL2-1180	IgG1	2.621	3.299	0.349	3.065	3.915	0.060	3.121	0.063	3.572	3.256	0.050	0.051	0.246	2.689	0.050	0.054	0.051	Completed	Completed
31	BMRmh022	MAL3-1359	IgG2a	3.668	3.424	3.841	3.234	4.000	4.000	3.184	4.000	4.000	3.981	0.059	0.078	0.085	0.287	0.050	0.083	1.116	Completed	Completed
32	BMRmh011	MAL2-1581	IgG2a	3.125	3.954	4.000	3.777	4.000	4.000	4.000	4.000	3.889	3.264	0.076	0.086	0.113	0.082	0.061	0.116	0.105	Completed	Completed
33	BMRmh013	MAL3-53	IgG2a	3.241	3.491	3.397	3.748	3.715	3.499	2.924	3.485	3.538	3.491	0.046	0.048	0.061	0.057	0.045	0.066	0.097	Completed	Completed
34	BMRmh019	MAL3-957	IgG2a	3.584	2.526	0.049	3.111	4.000	0.048	1.273	0.045	0.227	3.828	0.043	0.045	0.048	0.056	0.048	0.047	0.046	Completed	Completed
35	BMRmh016	MAL3-289	IgG2a	3.524	2.057	0.046	4.000	3.985	0.049	1.316	0.048	0.219	3.488	0.046	0.049	0.049	0.055	0.048	0.048	0.047	Completed	Completed
36	BMRmh035	MAL3-273	IgG2b	3.853	1.973	0.049	3.793	4.000	0.048	1.033	0.048	0.210	3.591	0.060	0.051	0.050	0.059	0.049	0.048	0.046	Completed	Completed
37	BMRmh034	MAL3-52	IgG2b	3.471	1.150	0.047	2.868	3.613	0.054	0.285	0.053	0.090	2.520	0.050	0.054	0.059	0.070	0.060	0.054	0.051	Completed	Completed
38	BMRmh017	MAL3-328	IgG2a	3.398	2.057	0.072	3.682	1.532	0.050	0.048	0.057	0.060	0.072	0.049	0.053	0.051	0.053	0.053	0.051	0.049	Completed	Completed
39	BMRmh041	MAL3-1301	IgG2a	3.695	1.109	0.049	4.000	1.095	0.044	0.043	0.044	0.048	0.050	0.043	0.045	0.067	0.045	0.044	0.047	0.045	Completed	Completed
40	BMRmh014	MAL3-223	IgG2a	3.508	0.968	0.048	3.489	0.709	0.044	0.043	0.045	0.051	0.059	0.046	0.049	0.048	0.049	0.050	0.048	0.046	Completed	Completed
41	BMRmh021	MAL3-1283	IgG2a	3.569	0.148	0.046	2.412	0.122	0.051	0.044	0.132	0.054	0.054	0.045	0.051	0.048	0.046	0.045	0.049	0.047	Completed	Completed

Amino acid sequence of Synthetic peptides from HRP-2	A11	AHHAHHAADAH
	A12	AHHAHHAADAHH
	H10	HHAHHAADAH
	H11	HHAHHAADAHH
	H12	HHAHHAADAHHA
	A7	AHHAADA
	A8	AHHAADAH
	A9	AHHAADAHH
	A10	AHHAADAHHA
	H7	HHAADAH
	H8	HHAADAHH
	H9	HHAADAHHA
	N6+A12	CHHAADAHHAHHAADAHH
A12+C6	AHHAHHAADAHHAHHAAC	



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MONOCLONAL ANTIBODY DATA SHEET

PRODUCT: Malaria HRP-2 Antibody

CATALOG NUMBER: BMRmh001

CLONE NUMBER: MAL2-61

LOT NUMBER: MAL2-61-001

SUBCLASS: IgG2a

CONCENTRATION: 4.7 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: Malaria HRP-2 (Recombinant)

SPECIFICITY: React to recombinant Malaria HRP-2 protein

CROSS REACTIVITY: Not tested

GRADE & PURITY: In vitro use only. Purity is greater than 95% (SDS-PAGE)

AFFINITY: Not determined

FORM & BUFFER: Protein A affinity purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH₂PO₄, 140mM NaCl, 8.0mM Na₂HPO₄

PRESERVATIVE: 0.05% NaN₃

APPLICATIONS:

USAGE RECOMMENDATIONS:

STORAGE: Store at 2-8°C

CAUTION: Not for use in humans or clinical diagnosis.

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PERFORMANCE CHARACTERISTICS MAY DIFFER BY ASSAY SYSTEM.
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MONOCLONAL ANTIBODY DATA SHEET

PRODUCT: Malaria HRP-2 Antibody

CATALOG NUMBER: BMRmh002

CLONE NUMBER: MAL2-374

LOT NUMBER: MAL2-374-001

SUBCLASS: IgG1

CONCENTRATION: 5.1 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: Malaria HRP-2 (Recombinant)

SPECIFICITY: React to recombinant Malaria HRP-2 protein

CROSS REACTIVITY: Not tested

GRADE & PURITY: In vitro use only. Purity is greater than 95% (SDS-PAGE)

AFFINITY: Not determined

FORM & BUFFER: Protein A affinity purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH₂PO₄, 140mM NaCl, 8.0mM Na₂HPO₄

PRESERVATIVE: 0.05% NaN₃

APPLICATIONS:

USAGE RECOMMENDATIONS:

STORAGE: Store at 2-8°C

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MONOCLONAL ANTIBODY DATA SHEET

PRODUCT: Malaria HRP-2 Antibody

CATALOG NUMBER: BMRmh003

CLONE NUMBER: MAL2-562

LOT NUMBER: MAL2-562-002

SUBCLASS: IgG2a

CONCENTRATION: 5.3 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: Malaria HRP-2 (Recombinant)

SPECIFICITY: React to recombinant Malaria HRP-2 protein

CROSS REACTIVITY: Not tested

GRADE & PURITY: In vitro use only. Purity is greater than 95% (SDS-PAGE)

AFFINITY: Not determined

FORM & BUFFER: Protein A affinity purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH₂PO₄, 140mM NaCl, 8.0mM Na₂HPO₄

PRESERVATIVE: 0.05% NaN₃

APPLICATIONS:

USAGE RECOMMENDATIONS:

STORAGE: Store at 2-8°C

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MONOCLONAL ANTIBODY DATA SHEET

PRODUCT: Malaria HRP-2 Antibody

CATALOG NUMBER: BMRmh004

CLONE NUMBER: MAL2-967

LOT NUMBER: MAL2-967-001

SUBCLASS: IgG1

CONCENTRATION: 4.4 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: Malaria HRP-2 (Recombinant)

SPECIFICITY: React to recombinant Malaria HRP-2 protein

CROSS REACTIVITY: Not tested

GRADE & PURITY: In vitro use only. Purity is greater than 95% (SDS-PAGE)

AFFINITY: Not determined

FORM & BUFFER: Protein A affinity purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH₂PO₄, 140mM NaCl, 8.0mM Na₂HPO₄

PRESERVATIVE: 0.05% NaN₃

APPLICATIONS:

USAGE RECOMMENDATIONS:

STORAGE: Store at 2-8°C

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MONOCLONAL ANTIBODY DATA SHEET

PRODUCT: Malaria HRP-2 Antibody

CATALOG NUMBER: BMRmh005

CLONE NUMBER: MAL2-1180

LOT NUMBER: MAL2-1180-001

SUBCLASS: IgG1

CONCENTRATION: 5.1 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: Malaria HRP-2 (Recombinant)

SPECIFICITY: React to recombinant Malaria HRP-2 protein

CROSS REACTIVITY: Not tested

GRADE & PURITY: In vitro use only. Purity is greater than 95% (SDS-PAGE)

AFFINITY: Not determined

FORM & BUFFER: Protein A affinity purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH₂PO₄, 140mM NaCl, 8.0mM Na₂HPO₄

PRESERVATIVE: 0.05% NaN₃

APPLICATIONS:

USAGE RECOMMENDATIONS:

STORAGE: Store at 2-8°C

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MONOCLONAL ANTIBODY DATA SHEET

PRODUCT: Malaria HRP-2 Antibody

CATALOG NUMBER: BMRmh006

CLONE NUMBER: MAL2-1185

LOT NUMBER: MAL2-1185-002

SUBCLASS: IgG2b

CONCENTRATION: 5.1 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: Malaria HRP-2 (Recombinant)

SPECIFICITY: React to recombinant Malaria HRP-2 protein

CROSS REACTIVITY: Not tested

GRADE & PURITY: In vitro use only. Purity is greater than 95% (SDS-PAGE)

AFFINITY: Not determined

FORM & BUFFER: Protein A affinity purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH₂PO₄, 140mM NaCl, 8.0mM Na₂HPO₄

PRESERVATIVE: 0.05% NaN₃

APPLICATIONS:

USAGE RECOMMENDATIONS:

STORAGE: Store at 2-8°C

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MONOCLONAL ANTIBODY DATA SHEET

PRODUCT: Malaria HRP-2 Antibody

CATALOG NUMBER: BMRmh007

CLONE NUMBER: MAL2-1324

LOT NUMBER: MAL2-1324-001

SUBCLASS: IgG2b

CONCENTRATION: 4.3 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: Malaria HRP-2 (Recombinant)

SPECIFICITY: React to recombinant Malaria HRP-2 protein

CROSS REACTIVITY: Not tested

GRADE & PURITY: In vitro use only. Purity is greater than 95% (SDS-PAGE)

AFFINITY: Not determined

FORM & BUFFER: Protein A affinity purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH₂PO₄, 140mM NaCl, 8.0mM Na₂HPO₄

PRESERVATIVE: 0.05% NaN₃

APPLICATIONS:

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MONOCLONAL ANTIBODY DATA SHEET

PRODUCT: Malaria HRP-2 Antibody

CATALOG NUMBER: BMRmh008

CLONE NUMBER: MAL2-1371

LOT NUMBER: MAL2-1371-001

SUBCLASS: IgG1

CONCENTRATION: 3.6 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: Malaria HRP-2 (Recombinant)

SPECIFICITY: React to recombinant Malaria HRP-2 protein

CROSS REACTIVITY: Not tested

GRADE & PURITY: In vitro use only. Purity is greater than 95% (SDS-PAGE)

AFFINITY: Not determined

FORM & BUFFER: Protein A affinity purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH₂PO₄, 140mM NaCl, 8.0mM Na₂HPO₄

PRESERVATIVE: 0.05% NaN₃

APPLICATIONS:

USAGE RECOMMENDATIONS:

STORAGE: Store at 2-8°C

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: Malaria HRP-2 Antibody

CATALOG NUMBER: BMRmh009

CLONE NUMBER: MAL2-1397

LOT NUMBER: MAL2-1397-001

SUBCLASS: IgG2a

CONCENTRATION: 5.2 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: Malaria HRP-2 (Recombinant)

SPECIFICITY: React to recombinant Malaria HRP-2 protein

CROSS REACTIVITY: Not tested

GRADE & PURITY: In vitro use only. Purity is greater than 95% (SDS-PAGE)

AFFINITY: Not determined

FORM & BUFFER: Protein A affinity purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH₂PO₄, 140mM NaCl, 8.0mM Na₂HPO₄

PRESERVATIVE: 0.05% NaN₃

APPLICATIONS:

USAGE RECOMMENDATIONS:

STORAGE: Store at 2-8°C

CAUTION: Not for use in humans or clinical diagnosis.

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MONOCLONAL ANTIBODY DATA SHEET

PRODUCT: Malaria HRP-2 Antibody

CATALOG NUMBER: BMRmh010

CLONE NUMBER: MAL2-1547

LOT NUMBER: MAL2-1547-001

SUBCLASS: IgG1

CONCENTRATION: 4.9 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: Malaria HRP-2 (Recombinant)

SPECIFICITY: React to recombinant Malaria HRP-2 protein

CROSS REACTIVITY: Not tested

GRADE & PURITY: In vitro use only. Purity is greater than 95% (SDS-PAGE)

AFFINITY: Not determined

FORM & BUFFER: Protein A affinity purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH₂PO₄, 140mM NaCl, 8.0mM Na₂HPO₄

PRESERVATIVE: 0.05% NaN₃

APPLICATIONS:

USAGE RECOMMENDATIONS:

STORAGE: Store at 2-8°C

CAUTION: Not for use in humans or clinical diagnosis.

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MONOCLONAL ANTIBODY DATA SHEET

PRODUCT: Malaria HRP-2 Antibody

CATALOG NUMBER: BMRmh011

CLONE NUMBER: MAL2-1581

LOT NUMBER: MAL2-1581-001

SUBCLASS: IgG2a

CONCENTRATION: 5.2 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: Malaria HRP-2 (Recombinant)

SPECIFICITY: React to recombinant Malaria HRP-2 protein

CROSS REACTIVITY: Not tested

GRADE & PURITY: In vitro use only. Purity is greater than 95% (SDS-PAGE)

AFFINITY: Not determined

FORM & BUFFER: Protein A affinity purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH₂PO₄, 140mM NaCl, 8.0mM Na₂HPO₄

PRESERVATIVE: 0.05% NaN₃

APPLICATIONS:

USAGE RECOMMENDATIONS:

STORAGE: Store at 2-8°C

CAUTION: Not for use in humans or clinical diagnosis.

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MONOCLONAL ANTIBODY DATA SHEET

PRODUCT: Malaria HRP-2 Antibody

CATALOG NUMBER: BMRmh012

CLONE NUMBER: MAL2-1694

LOT NUMBER: MAL2-1694-001

SUBCLASS: IgG1

CONCENTRATION: 4.9 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: Malaria HRP-2 (Recombinant)

SPECIFICITY: React to recombinant Malaria HRP-2 protein

CROSS REACTIVITY: Not tested

GRADE & PURITY: In vitro use only. Purity is greater than 95% (SDS-PAGE)

AFFINITY: Not determined

FORM & BUFFER: Protein A affinity purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH₂PO₄, 140mM NaCl, 8.0mM Na₂HPO₄

PRESERVATIVE: 0.05% NaN₃

APPLICATIONS:

USAGE RECOMMENDATIONS:

STORAGE: Store at 2-8°C

CAUTION: Not for use in humans or clinical diagnosis.

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MONOCLONAL ANTIBODY DATA SHEET

PRODUCT: Malaria HRP-2 Antibody

CATALOG NUMBER: BMRmh013

CLONE NUMBER: MAL3-53

LOT NUMBER: MAL3-53-002

SUBCLASS: IgG2a

CONCENTRATION: 5.1 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: Malaria HRP-2 (Recombinant)

SPECIFICITY: React to recombinant Malaria HRP-2 protein

CROSS REACTIVITY: Not tested

GRADE & PURITY: In vitro use only. Purity is greater than 95% (SDS-PAGE)

AFFINITY: Not determined

FORM & BUFFER: Protein A affinity purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH₂PO₄, 140mM NaCl, 8.0mM Na₂HPO₄

PRESERVATIVE: 0.05% NaN₃

APPLICATIONS:

USAGE RECOMMENDATIONS:

STORAGE: Store at 2-8°C

CAUTION: Not for use in humans or clinical diagnosis.

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MONOCLONAL ANTIBODY DATA SHEET

PRODUCT: Malaria HRP-2 Antibody

CATALOG NUMBER: BMRmh014

CLONE NUMBER: MAL3-223

LOT NUMBER: MAL3-223-001

SUBCLASS: IgG2a

CONCENTRATION: 5.2 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: Malaria HRP-2 (Recombinant)

SPECIFICITY: React to recombinant Malaria HRP-2 protein

CROSS REACTIVITY: Not tested

GRADE & PURITY: In vitro use only. Purity is greater than 95% (SDS-PAGE)

AFFINITY: Not determined

FORM & BUFFER: Protein A affinity purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH₂PO₄, 140mM NaCl, 8.0mM Na₂HPO₄

PRESERVATIVE: 0.05% NaN₃

APPLICATIONS:

USAGE RECOMMENDATIONS:

STORAGE: Store at 2-8°C

CAUTION: Not for use in humans or clinical diagnosis.

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MONOCLONAL ANTIBODY DATA SHEET

PRODUCT: Malaria HRP-2 Antibody

CATALOG NUMBER: BMRmh015

CLONE NUMBER: MAL3-259

LOT NUMBER: MAL3-259-001

SUBCLASS: IgG2a

CONCENTRATION: 5.3 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: Malaria HRP-2 (Recombinant)

SPECIFICITY: React to recombinant Malaria HRP-2 protein

CROSS REACTIVITY: Not tested

GRADE & PURITY: In vitro use only. Purity is greater than 95% (SDS-PAGE)

AFFINITY: Not determined

FORM & BUFFER: Protein A affinity purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH₂PO₄, 140mM NaCl, 8.0mM Na₂HPO₄

PRESERVATIVE: 0.05% NaN₃

APPLICATIONS:

USAGE RECOMMENDATIONS:

STORAGE: Store at 2-8°C

CAUTION: Not for use in humans or clinical diagnosis.

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MONOCLONAL ANTIBODY DATA SHEET

PRODUCT: Malaria HRP-2 Antibody

CATALOG NUMBER: BMRmh016

CLONE NUMBER: MAL3-289

LOT NUMBER: MAL3-289-001

SUBCLASS: IgG2a

CONCENTRATION: 5.3 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: Malaria HRP-2 (Recombinant)

SPECIFICITY: React to recombinant Malaria HRP-2 protein

CROSS REACTIVITY: Not tested

GRADE & PURITY: In vitro use only. Purity is greater than 95% (SDS-PAGE)

AFFINITY: Not determined

FORM & BUFFER: Protein A affinity purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH₂PO₄, 140mM NaCl, 8.0mM Na₂HPO₄

PRESERVATIVE: 0.05% NaN₃

APPLICATIONS:

USAGE RECOMMENDATIONS:

STORAGE: Store at 2-8°C

CAUTION: Not for use in humans or clinical diagnosis.

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MONOCLONAL ANTIBODY DATA SHEET

PRODUCT: Malaria HRP-2 Antibody

CATALOG NUMBER: BMRmh017

CLONE NUMBER: MAL3-328

LOT NUMBER: MAL3-328-001

SUBCLASS: IgG2a

CONCENTRATION: 4.9 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: Malaria HRP-2 (Recombinant)

SPECIFICITY: React to recombinant Malaria HRP-2 protein

CROSS REACTIVITY: Not tested

GRADE & PURITY: In vitro use only. Purity is greater than 95% (SDS-PAGE)

AFFINITY: Not determined

FORM & BUFFER: Protein A affinity purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH₂PO₄, 140mM NaCl, 8.0mM Na₂HPO₄

PRESERVATIVE: 0.05% NaN₃

APPLICATIONS:

USAGE RECOMMENDATIONS:

STORAGE: Store at 2-8°C

CAUTION: Not for use in humans or clinical diagnosis.

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MONOCLONAL ANTIBODY DATA SHEET

PRODUCT: Malaria HRP-2 Antibody

CATALOG NUMBER: BMRmh018

CLONE NUMBER: MAL3-902

LOT NUMBER: MAL3-902-001

SUBCLASS: IgG2a

CONCENTRATION: 5.3 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: Malaria HRP-2 (Recombinant)

SPECIFICITY: React to recombinant Malaria HRP-2 protein

CROSS REACTIVITY: Not tested

GRADE & PURITY: In vitro use only. Purity is greater than 95% (SDS-PAGE)

AFFINITY: Not determined

FORM & BUFFER: Protein A affinity purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH₂PO₄, 140mM NaCl, 8.0mM Na₂HPO₄

PRESERVATIVE: 0.05% NaN₃

APPLICATIONS:

USAGE RECOMMENDATIONS:

STORAGE: Store at 2-8°C

CAUTION: Not for use in humans or clinical diagnosis.

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MONOCLONAL ANTIBODY DATA SHEET

PRODUCT: Malaria HRP-2 Antibody

CATALOG NUMBER: BMRmh019

CLONE NUMBER: MAL3-957

LOT NUMBER: MAL3-957-001

SUBCLASS: IgG2a

CONCENTRATION: 5.2 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: Malaria HRP-2 (Recombinant)

SPECIFICITY: React to recombinant Malaria HRP-2 protein

CROSS REACTIVITY: Not tested

GRADE & PURITY: In vitro use only. Purity is greater than 95% (SDS-PAGE)

AFFINITY: Not determined

FORM & BUFFER: Protein A affinity purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH₂PO₄, 140mM NaCl, 8.0mM Na₂HPO₄

PRESERVATIVE: 0.05% NaN₃

APPLICATIONS:

USAGE RECOMMENDATIONS:

STORAGE: Store at 2-8°C

CAUTION: Not for use in humans or clinical diagnosis.

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MONOCLONAL ANTIBODY DATA SHEET

PRODUCT: Malaria HRP-2 Antibody

CATALOG NUMBER: BMRmh020

CLONE NUMBER: MAL3-1277

LOT NUMBER: MAL3-1277-002

SUBCLASS: IgG2b

CONCENTRATION: 5.0 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: Malaria HRP-2 (Recombinant)

SPECIFICITY: React to recombinant Malaria HRP-2 protein

CROSS REACTIVITY: Not tested

GRADE & PURITY: In vitro use only. Purity is greater than 95% (SDS-PAGE)

AFFINITY: Not determined

FORM & BUFFER: Protein A affinity purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH₂PO₄, 140mM NaCl, 8.0mM Na₂HPO₄

PRESERVATIVE: 0.05% NaN₃

APPLICATIONS:

USAGE RECOMMENDATIONS:

STORAGE: Store at 2-8°C

CAUTION: Not for use in humans or clinical diagnosis.

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MONOCLONAL ANTIBODY DATA SHEET

PRODUCT:	Malaria HRP-2 Antibody
CATALOG NUMBER:	BMRmh021
CLONE NUMBER:	MAL3-1283
LOT NUMBER:	MAL3-1283-001
SUBCLASS:	IgG2a
CONCENTRATION:	5.2 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:	Malaria HRP-2 (Recombinant)
SPECIFICITY:	React to recombinant Malaria HRP-2 protein
CROSS REACTIVITY:	Not tested
GRADE & PURITY:	In vitro use only. Purity is greater than 95% (SDS-PAGE)
AFFINITY:	Not determined
FORM & BUFFER:	Protein A affinity purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM 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 2-8°C
CAUTION:	Not for use in humans or clinical diagnosis.

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MONOCLONAL ANTIBODY DATA SHEET

PRODUCT: Malaria HRP-2 Antibody

CATALOG NUMBER: BMRmh022

CLONE NUMBER: MAL3-1359

LOT NUMBER: MAL3-1359-001

SUBCLASS: IgG2a

CONCENTRATION: 5.2 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: Malaria HRP-2 (Recombinant)

SPECIFICITY: React to recombinant Malaria HRP-2 protein

CROSS REACTIVITY: Not tested

GRADE & PURITY: In vitro use only. Purity is greater than 95% (SDS-PAGE)

AFFINITY: Not determined

FORM & BUFFER: Protein A affinity purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH₂PO₄, 140mM NaCl, 8.0mM Na₂HPO₄

PRESERVATIVE: 0.05% NaN₃

APPLICATIONS:

USAGE RECOMMENDATIONS:

STORAGE: Store at 2-8°C

CAUTION: Not for use in humans or clinical diagnosis.

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MONOCLONAL ANTIBODY DATA SHEET

PRODUCT: Malaria HRP-2 Antibody

CATALOG NUMBER: BMRmh023

CLONE NUMBER: MAL1-1039

LOT NUMBER: MAL1-1039-001

SUBCLASS: IgG2b

CONCENTRATION: 5.1 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: Malaria HRP-2 (Recombinant)

SPECIFICITY: React to recombinant Malaria HRP-2 protein

CROSS REACTIVITY: Not tested

GRADE & PURITY: In vitro use only. Purity is greater than 95% (SDS-PAGE)

AFFINITY: Not determined

FORM & BUFFER: Protein A affinity purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH₂PO₄, 140mM NaCl, 8.0mM Na₂HPO₄

PRESERVATIVE: 0.05% NaN₃

APPLICATIONS:

USAGE RECOMMENDATIONS:

STORAGE: Store at 2-8°C

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: Malaria HRP-2 Antibody

CATALOG NUMBER: BMRmh024

CLONE NUMBER: MAL2-63

LOT NUMBER: MAL2-63-002

SUBCLASS: IgG2a

CONCENTRATION: 5.2 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: Malaria HRP-2 (Recombinant)

SPECIFICITY: React to recombinant Malaria HRP-2 protein

CROSS REACTIVITY: Not tested

GRADE & PURITY: In vitro use only. Purity is greater than 95% (SDS-PAGE)

AFFINITY: Not determined

FORM & BUFFER: Protein A affinity purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH₂PO₄, 140mM NaCl, 8.0mM Na₂HPO₄

PRESERVATIVE: 0.05% NaN₃

APPLICATIONS:

USAGE RECOMMENDATIONS:

STORAGE: Store at 2-8°C

CAUTION: Not for use in humans or clinical diagnosis.

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MONOCLONAL ANTIBODY DATA SHEET

PRODUCT: Malaria HRP-2 Antibody

CATALOG NUMBER: BMRmh025

CLONE NUMBER: MAL2-507

LOT NUMBER: MAL2-507-001

SUBCLASS: IgG2a

CONCENTRATION: 5.0 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: Malaria HRP-2 (Recombinant)

SPECIFICITY: React to recombinant Malaria HRP-2 protein

CROSS REACTIVITY: Not tested

GRADE & PURITY: In vitro use only. Purity is greater than 95% (SDS-PAGE)

AFFINITY: Not determined

FORM & BUFFER: Protein A affinity purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH₂PO₄, 140mM NaCl, 8.0mM Na₂HPO₄

PRESERVATIVE: 0.05% NaN₃

APPLICATIONS:

USAGE RECOMMENDATIONS:

STORAGE: Store at 2-8°C

CAUTION: Not for use in humans or clinical diagnosis.

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MONOCLONAL ANTIBODY DATA SHEET

PRODUCT:	Malaria HRP-2 Antibody
CATALOG NUMBER:	BMRmh026
CLONE NUMBER:	MAL2-654
LOT NUMBER:	MAL2-654-002
SUBCLASS:	IgG2a
CONCENTRATION:	5.0 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:	Malaria HRP-2 (Recombinant)
SPECIFICITY:	React to recombinant Malaria HRP-2 protein
CROSS REACTIVITY:	Not tested
GRADE & PURITY:	In vitro use only. Purity is greater than 95% (SDS-PAGE)
AFFINITY:	Not determined
FORM & BUFFER:	Protein A affinity purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM 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 2-8°C
CAUTION:	Not for use in humans or clinical diagnosis.

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MONOCLONAL ANTIBODY DATA SHEET

PRODUCT:	Malaria HRP-2 Antibody
CATALOG NUMBER:	BMRmh027
CLONE NUMBER:	MAL2-1329
LOT NUMBER:	MAL2-1329-001
SUBCLASS:	IgG1
CONCENTRATION:	4.5 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:	Malaria HRP-2 (Recombinant)
SPECIFICITY:	React to recombinant Malaria HRP-2 protein
CROSS REACTIVITY:	Not tested
GRADE & PURITY:	In vitro use only. Purity is greater than 95% (SDS-PAGE)
AFFINITY:	Not determined
FORM & BUFFER:	Protein A affinity purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM 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 2-8°C
CAUTION:	Not for use in humans or clinical diagnosis.

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MONOCLONAL ANTIBODY DATA SHEET

PRODUCT: Malaria HRP-2 Antibody

CATALOG NUMBER: BMRmh028

CLONE NUMBER: MAL2-1564

LOT NUMBER: MAL2-1564-001

SUBCLASS: IgG1

CONCENTRATION: 5.4 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: Malaria HRP-2 (Recombinant)

SPECIFICITY: React to recombinant Malaria HRP-2 protein

CROSS REACTIVITY: Not tested

GRADE & PURITY: In vitro use only. Purity is greater than 95% (SDS-PAGE)

AFFINITY: Not determined

FORM & BUFFER: Protein A affinity purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH₂PO₄, 140mM NaCl, 8.0mM Na₂HPO₄

PRESERVATIVE: 0.05% NaN₃

APPLICATIONS:

USAGE RECOMMENDATIONS:

STORAGE: Store at 2-8°C

CAUTION: Not for use in humans or clinical diagnosis.

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MONOCLONAL ANTIBODY DATA SHEET

PRODUCT: Malaria HRP-2 Antibody

CATALOG NUMBER: BMRmh029

CLONE NUMBER: MAL2-1592

LOT NUMBER: MAL2-1592-001

SUBCLASS: IgG1

CONCENTRATION: 5.0 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: Malaria HRP-2 (Recombinant)

SPECIFICITY: React to recombinant Malaria HRP-2 protein

CROSS REACTIVITY: Not tested

GRADE & PURITY: In vitro use only. Purity is greater than 95% (SDS-PAGE)

AFFINITY: Not determined

FORM & BUFFER: Protein A affinity purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH₂PO₄, 140mM NaCl, 8.0mM Na₂HPO₄

PRESERVATIVE: 0.05% NaN₃

APPLICATIONS:

USAGE RECOMMENDATIONS:

STORAGE: Store at 2-8°C

CAUTION: Not for use in humans or clinical diagnosis.

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MONOCLONAL ANTIBODY DATA SHEET

PRODUCT:	Malaria HRP-2 Antibody
CATALOG NUMBER:	BMRmh030
CLONE NUMBER:	MAL2-1703
LOT NUMBER:	MAL2-1703-001
SUBCLASS:	IgG1
CONCENTRATION:	5.0 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:	Malaria HRP-2 (Recombinant)
SPECIFICITY:	React to recombinant Malaria HRP-2 protein
CROSS REACTIVITY:	Not tested
GRADE & PURITY:	In vitro use only. Purity is greater than 95% (SDS-PAGE)
AFFINITY:	Not determined
FORM & BUFFER:	Protein A affinity purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM 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 2-8°C
CAUTION:	Not for use in humans or clinical diagnosis.

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MONOCLONAL ANTIBODY DATA SHEET

PRODUCT: Malaria HRP-2 Antibody

CATALOG NUMBER: BMRmh031

CLONE NUMBER: MAL2-1708

LOT NUMBER: MAL2-1708-002

SUBCLASS: IgG2b

CONCENTRATION: 5.2 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: Malaria HRP-2 (Recombinant)

SPECIFICITY: React to recombinant Malaria HRP-2 protein

CROSS REACTIVITY: Not tested

GRADE & PURITY: In vitro use only. Purity is greater than 95% (SDS-PAGE)

AFFINITY: Not determined

FORM & BUFFER: Protein A affinity purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH₂PO₄, 140mM NaCl, 8.0mM Na₂HPO₄

PRESERVATIVE: 0.05% NaN₃

APPLICATIONS:

USAGE RECOMMENDATIONS:

STORAGE: Store at 2-8°C

CAUTION: Not for use in humans or clinical diagnosis.

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MONOCLONAL ANTIBODY DATA SHEET

PRODUCT: Malaria HRP-2 Antibody

CATALOG NUMBER: BMRmh032

CLONE NUMBER: MAL2-1848

LOT NUMBER: MAL2-1848-002

SUBCLASS: IgG2a

CONCENTRATION: 5.0 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: Malaria HRP-2 (Recombinant)

SPECIFICITY: React to recombinant Malaria HRP-2 protein

CROSS REACTIVITY: Not tested

GRADE & PURITY: In vitro use only. Purity is greater than 95% (SDS-PAGE)

AFFINITY: Not determined

FORM & BUFFER: Protein A affinity purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH₂PO₄, 140mM NaCl, 8.0mM Na₂HPO₄

PRESERVATIVE: 0.05% NaN₃

APPLICATIONS:

USAGE RECOMMENDATIONS:

STORAGE: Store at 2-8°C

CAUTION: Not for use in humans or clinical diagnosis.

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MONOCLONAL ANTIBODY DATA SHEET

PRODUCT:	Malaria HRP-2 Antibody
CATALOG NUMBER:	BMRmh033
CLONE NUMBER:	MAL2-1999
LOT NUMBER:	MAL2-1999-002
SUBCLASS:	IgG1
CONCENTRATION:	5.2 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:	Malaria HRP-2 (Recombinant)
SPECIFICITY:	React to recombinant Malaria HRP-2 protein
CROSS REACTIVITY:	Not tested
GRADE & PURITY:	In vitro use only. Purity is greater than 95% (SDS-PAGE)
AFFINITY:	Not determined
FORM & BUFFER:	Protein A affinity purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM 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 2-8°C
CAUTION:	Not for use in humans or clinical diagnosis.

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MONOCLONAL ANTIBODY DATA SHEET

PRODUCT:	Malaria HRP-2 Antibody
CATALOG NUMBER:	BMRmh034
CLONE NUMBER:	MAL3-52
LOT NUMBER:	MAL3-52-002
SUBCLASS:	IgG2b
CONCENTRATION:	5.0 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:	Malaria HRP-2 (Recombinant)
SPECIFICITY:	React to recombinant Malaria HRP-2 protein
CROSS REACTIVITY:	Not tested
GRADE & PURITY:	In vitro use only. Purity is greater than 95% (SDS-PAGE)
AFFINITY:	Not determined
FORM & BUFFER:	Protein A affinity purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM 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 2-8°C
CAUTION:	Not for use in humans or clinical diagnosis.

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MONOCLONAL ANTIBODY DATA SHEET

PRODUCT:	Malaria HRP-2 Antibody
CATALOG NUMBER:	BMRmh035
CLONE NUMBER:	MAL3-273
LOT NUMBER:	MAL3-273-002
SUBCLASS:	IgG2b
CONCENTRATION:	5.2 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:	Malaria HRP-2 (Recombinant)
SPECIFICITY:	React to recombinant Malaria HRP-2 protein
CROSS REACTIVITY:	Not tested
GRADE & PURITY:	In vitro use only. Purity is greater than 95% (SDS-PAGE)
AFFINITY:	Not determined
FORM & BUFFER:	Protein A affinity purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM 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 2-8°C
<u>CAUTION:</u>	Not for use in humans or clinical diagnosis.

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MONOCLONAL ANTIBODY DATA SHEET

PRODUCT: Malaria HRP-2 Antibody

CATALOG NUMBER: BMRmh036

CLONE NUMBER: MAL3-571

LOT NUMBER: MAL3-571-002

SUBCLASS: IgG2a

CONCENTRATION: 5.0 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: Malaria HRP-2 (Recombinant)

SPECIFICITY: React to recombinant Malaria HRP-2 protein

CROSS REACTIVITY: Not tested

GRADE & PURITY: In vitro use only. Purity is greater than 95% (SDS-PAGE)

AFFINITY: Not determined

FORM & BUFFER: Protein A affinity purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH₂PO₄, 140mM NaCl, 8.0mM Na₂HPO₄

PRESERVATIVE: 0.05% NaN₃

APPLICATIONS:

USAGE RECOMMENDATIONS:

STORAGE: Store at 2-8°C

CAUTION: Not for use in humans or clinical diagnosis.

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MONOCLONAL ANTIBODY DATA SHEET

PRODUCT: Malaria HRP-2 Antibody

CATALOG NUMBER: BMRmh037

CLONE NUMBER: MAL3-713

LOT NUMBER: MAL3-713-002

SUBCLASS: IgG2a

CONCENTRATION: 5.1 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: Malaria HRP-2 (Recombinant)

SPECIFICITY: React to recombinant Malaria HRP-2 protein

CROSS REACTIVITY: Not tested

GRADE & PURITY: In vitro use only. Purity is greater than 95% (SDS-PAGE)

AFFINITY: Not determined

FORM & BUFFER: Protein A affinity purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH₂PO₄, 140mM NaCl, 8.0mM Na₂HPO₄

PRESERVATIVE: 0.05% NaN₃

APPLICATIONS:

USAGE RECOMMENDATIONS:

STORAGE: Store at 2-8°C

CAUTION: Not for use in humans or clinical diagnosis.

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MONOCLONAL ANTIBODY DATA SHEET

PRODUCT:	Malaria HRP-2 Antibody
CATALOG NUMBER:	BMRmh038
CLONE NUMBER:	MAL3-979
LOT NUMBER:	MAL3-979-002
SUBCLASS:	IgG2b
CONCENTRATION:	5.1 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:	Malaria HRP-2 (Recombinant)
SPECIFICITY:	React to recombinant Malaria HRP-2 protein
CROSS REACTIVITY:	Not tested
GRADE & PURITY:	In vitro use only. Purity is greater than 95% (SDS-PAGE)
AFFINITY:	Not determined
FORM & BUFFER:	Protein A affinity purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM 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 2-8°C
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.

MONOCLONAL ANTIBODY DATA SHEET

PRODUCT: Malaria HRP-2 Antibody

CATALOG NUMBER: BMRmh039

CLONE NUMBER: MAL3-1082

LOT NUMBER: MAL3-1082-002

SUBCLASS: IgG2a

CONCENTRATION: 5.3 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: Malaria HRP-2 (Recombinant)

SPECIFICITY: React to recombinant Malaria HRP-2 protein

CROSS REACTIVITY: Not tested

GRADE & PURITY: In vitro use only. Purity is greater than 95% (SDS-PAGE)

AFFINITY: Not determined

FORM & BUFFER: Protein A affinity purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH₂PO₄, 140mM NaCl, 8.0mM Na₂HPO₄

PRESERVATIVE: 0.05% NaN₃

APPLICATIONS:

USAGE RECOMMENDATIONS:

STORAGE: Store at 2-8°C

CAUTION: Not for use in humans or clinical diagnosis.

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MONOCLONAL ANTIBODY DATA SHEET

PRODUCT: Malaria HRP-2 Antibody

CATALOG NUMBER: BMRmh040

CLONE NUMBER: MAL3-1192

LOT NUMBER: MAL3-1192-002

SUBCLASS: IgG2a

CONCENTRATION: 5.1 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: Malaria HRP-2 (Recombinant)

SPECIFICITY: React to recombinant Malaria HRP-2 protein

CROSS REACTIVITY: Not tested

GRADE & PURITY: In vitro use only. Purity is greater than 95% (SDS-PAGE)

AFFINITY: Not determined

FORM & BUFFER: Protein A affinity purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH₂PO₄, 140mM NaCl, 8.0mM Na₂HPO₄

PRESERVATIVE: 0.05% NaN₃

APPLICATIONS:

USAGE RECOMMENDATIONS:

STORAGE: Store at 2-8°C

CAUTION: Not for use in humans or clinical diagnosis.

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MONOCLONAL ANTIBODY DATA SHEET

PRODUCT: Malaria HRP-2 Antibody

CATALOG NUMBER: BMRmh041

CLONE NUMBER: MAL3-1301

LOT NUMBER: MAL3-1301-002

SUBCLASS: IgG2a

CONCENTRATION: 5.0 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: Malaria HRP-2 (Recombinant)

SPECIFICITY: React to recombinant Malaria HRP-2 protein

CROSS REACTIVITY: Not tested

GRADE & PURITY: In vitro use only. Purity is greater than 95% (SDS-PAGE)

AFFINITY: Not determined

FORM & BUFFER: Protein A affinity purified and supplied as a liquid in PBS(-); pH7.4, 3.0mM KCl, 1.5mM KH₂PO₄, 140mM NaCl, 8.0mM Na₂HPO₄

PRESERVATIVE: 0.05% NaN₃

APPLICATIONS:

USAGE RECOMMENDATIONS:

STORAGE: Store at 2-8°C

CAUTION: Not for use in humans or clinical diagnosis.

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