

CERTIFICATE OF ANALYSIS

| Important Note: | Centrifuge before opening to ensure complete recovery of vial contents. | | |
|-----------------|--|----------|------------|
| Catalog #: | C01661M | Lot #: | 9K31819 |
| Description: | MAb to <i>P. falciparum</i> HRP-2 Monoclonal Antibody to <i>Plasmodium falciparum</i> (Malaria) Histidine-Rich Protein 2 (HRP-2) | | |
| Specificity: | Recognizes histidine rich protein II of P. falciparum. | | |
| Host Animal: | Mouse | Isotype: | IgG_{2b} |
| Source: | Ascites | | |
| Immunogen: | Plasmodium falciparum recombinant. | | |
| Format: | Purified, Liquid | | |
| Purification: | >90% pure. Protein A Chromatography | | |
| Concentration: | 100 µg or mg/mL (OD280nm, $E^{0.1\%} = 1.3$) | | |
| Buffer: | 0.01 M Phosphate Buffered Saline, pH 7.2 This product contains no stabilizing proteins. | | |
| Preservative: | 0.1% Sodium Azide | | |
| Applications: | Suitable for use in ELISA. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded. | | |
| Storage: | Store at 2-8°C. | | |
| Safety Note(s): | Refer to the appropriate Safety Data Sheet (SDS) for additional information. | | |

Brancagele

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FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY