



Meridian
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CERTIFICATE OF ANALYSIS

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

Catalog #: C01931M **Lot #:** 9H24117

Description: MAb to *P. falciparum* HRP-2
Monoclonal Antibody to *Plasmodium falciparum* (Malaria) Histidine-Rich Protein 2 (HRP-2)

Specificity: Reacts with HRP-2 from *P. falciparum*.

Host Animal: Mouse **Isotype:** IgG₁

Source: Ascites

Immunogen: Native *Plasmodium falciparum* HRP-2

Format: Purified, Liquid

Purification: > 90% pure (SDS-PAGE). Ion Exchange Chromatography

Concentration: 8.0 mg/mL

Buffer: 0.15 M Potassium Phosphate Buffer, pH 7.2 with 0.85% Sodium Chloride.

Preservative: 0.05% Sodium Azide

Applications: Suitable for use in ELISA or Lateral Flow applications. 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.

Recommended antigen-antibody pair:

<u>Antigen</u>	<u>Antibody</u>
R01710	C01931M

Storage: Store at 2-8°C for up to 6 weeks. To avoid freeze thaw cycles, aliquot and freeze at -20°C.

Safety Note(s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.

Brenda Dunn

30Aug2017

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY