



# Meridian

## Life Science, Inc.

Innovative Solutions. Trusted Partner.®

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### CERTIFICATE OF ANALYSIS

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

**Catalog #:** C01584M **Lot #:** 2B03515

**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*. Does not react with other plasmodium species.

**Host Animal:** Mouse **Isotype:** IgG<sub>1</sub>

**Source:** Ascites

**Immunogen:** Native *Plasmodium falciparum* HRP-2.

**Format:** Purified, Liquid

**Purification:** Protein A Chromatography

**Concentration:** 8.0 mg/mL

**Buffer:** 0.01 M Phosphate Buffered Saline, pH 7.3

**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 antibody pairs for sandwich immunoassay:

<u>Capture</u>	<u>Detection</u>
C01584M	C01586M
C01584M	C01585M

**Storage:** Store at 2–8°C.

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

Signature

26 April 2017

Date

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**