## **Datasheet**

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## **Plasmodium falciparum Antibody**

Catalogue No.:abx022147

Plasmodium falciparum Antibody is a Mouse monoclonal antibody for the detection of Plasmodium falciparum (Malaria) S Antigen.

Target: Plasmodium falciparum

Clonality: Monoclonal

Reactivity: Protozoan

Tested Applications: ELISA, WB

Host: Mouse

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

**Immunogen:** Synthetic peptide coupled to KLH.

Isotype: IgG<sub>1</sub>

Form: Liquid

Purity: ≥ 95% (SDS-PAGE)

**Purification:** Purified from ascites by Protein G sepharose chromatography.

Storage: Aliquot and store at 2°C to 8°C upon receipt.

Buffer: PBS, pH 7.4, containing 0.09% NaN3.

**Specificity:** Detects Plasmodium falciparum S Antigen (Sag).

Concentration: 2 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.

**Directions for use:** Centrifuge before opening to ensure complete recovery of vial contents.