

Product datasheet for AM32474PU-N

OriGene Technologies, Inc.

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Plasmodium falciparum Histidine Rich Protein-2 (HRP2) Mouse Monoclonal Antibody [Clone ID: B1242M]

Product data:

Product Type: Primary Antibodies

Clone Name: B1242M

Applications: ELISA, LF

Recommended Dilution: ELISA.

Lateral Flow.

Recommended antibody pairs for Sandwich Immunoassay.

Use AM32474PU-N (Clone B1242M) as Capture Antibody and AM32475PU-N (Clone B1245M)

or AM32476PU-N (Clone B1243M) as Detection Antibody.

Reactivity: Plasmodium falciparum

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Native *Plasmodium falciparum* HRP-2.

Specificity: This Monoclonal antibody (B1242M) reacts with HRP-2 from *P. falciparum* and Does not react

with other *Plasmodium* species.

Formulation: 0.01M PBS, pH 7.3

State: Purified

State: Liquid purified IgG fraction Preservative: 0.05% Sodium Azide

Concentration: lot specific

Purification: Protein A Chromatography

Conjugation: Unconjugated

Storage: Store undiluted at 2-8°C.

Stability: Shelf life: one year from despatch.

