

## OriGene Technologies, Inc.

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## AM32476PU-N Monoclonal Antibody to Plasmodium falciparum Histidine Rich

Protein-2 (HRP2) - Purified

Quantity: 1 mg

Concentration: 8.5 mg/ml
Host / Isotype: Mouse / IgG1
Recommended Isotype AM03095PU-N

**Controls:** 

Clone: B1243M

Immunogen: Native Plasmodium falciparum HRP-2.

Format: State: Liquid purified IgG fraction
Purification: Protein A Chromatography

**Buffer System:** 0.01M PBS, pH 7.3 **Preservatives:** 0.05% Sodium Azide

Applications: ELISA.

Lateral Flow.

Recommended antibody pairs for Sandwich Immunoassay:

Use AM32474PU-N (Clone B1242M) as Capture Antibody and AM32476PU-N (Clone

B1243M) as Detection Antibody.

Other applications not tested. Optimal dilutions are dependent on conditions and

should be determined by the user.

Specificity: This Monoclonal antibody (B1243M) reacts with HRP-2 from *P. falciparum* and Does

not react with other Plasmodium species.

**Storage:** Store undiluted at 2-8°C.

Shelf life: one year from despatch.