

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 Controls: AM03095PU-N
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.