

AM32474PU-N**Monoclonal Antibody to Plasmodium falciparum Histidine Rich Protein-2 (HRP2) - Purified**

Quantity:	1 mg
Concentration:	8.0 mg/ml
Host / Isotype:	Mouse / IgG1
Recommended Isotype Controls:	AM03095PU-N
Clone:	B1242M
Immunogen:	Native <i>Plasmodium falciparum</i> 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. <u>Recommended antibody pairs for Sandwich Immunoassay:</u> Use AM32474PU-N (Clone B1242M) as Capture Antibody and AM32475PU-N (Clone B1245M) or 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 (B1242M) reacts with HRP-2 from <i>P. falciparum</i> and Does not react with other <i>Plasmodium</i> species.
Storage:	Store undiluted at 2-8°C. Shelf life: one year from despatch.