

Malaria Pv mAb1-labeling Monoclonal Antibody

Malaria Pv mAb1-labeling

CATALOG # AAA71755	HOST Mouse ascites	APPLICATIONS Lateral Flow, ELISA
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PRODUCT SYNONYMS

Malaria Pv mAb1-labeling; Monoclonal Antibody; Malaria Pv mAb1-Labeling: Antibody against Malaria P.v. LDH; Antibody against Malaria P. LDH; anti-Malaria Pv mAb1-labeling antibody

PRODUCT SPECIFICATIONS

Host	Mouse ascites
Clonality	Monoclonal
Isotype	IgG1
Specificity	Reacts with malaria pLDH
Purity/Purification	Purification: Protein G affinity chromatography purified Purity: >95%
Form/Format	Liquid
Concentration	10.0 mg/ml (varies by lot)
Applicable Applications for anti-Malaria Pv mAb1-labeling antibody	LF (Lateral Flow), ELISA
Buffer	50mM NaCl, 20 mM PBS pH 7.4, with 0.1% NaN ₃
Immunogen	Recombinant Pv LDH
Performance review	Capable of detection as low as 50 parasites/ml Readily meet the standard set by WHO panel Recommended pair for double antibody immunoassay
Precautions and Disclaimer	This product contains NaN ₃ , which has been classified as Harmful, in European Directive 67/548/ECC in the concentration range of 0.1-1.0%. When disposing of this reagent through lead or copper plumbing, flush with copious volumes of water to prevent NaN ₃ build-up in drains.
Note	Centrifuge before opening to ensure complete recovery of vial contents.
Preparation and Storage	Store at 2-8°C for short term. For long term storage, freeze at -20°C .

ADDITIONAL INFORMATION

Related Product Information for anti-Malaria Pv mAb1-labeling antibody	Monoclonal antibody to Malaria Plasmodium Lactat Dehydrogenase (pLDH)
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.