

Mouse pf LDH Monoclonal Antibody | anti-pf LDH antibody

MAB to pf LDH

CATALOG # AAA13405	HOST Mouse	APPLICATIONS ELISA, Lateral Flow
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PRODUCT SYNONYMS

pf LDH; Monoclonal Antibody; MAB to pf LDH; anti-pf LDH antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Specificity	Plasmodium falciparum Lactate Dehydrogenase (Pf LDH) (Malaria). Does not cross react with other Plasmodium species.
Purity/Purification	< 90% pure (SDS-PAGE). Protein G Chromatography
Form/Format	Purified, Liquid ; Phosphate Buffered Saline, pH 7.2
Concentration	1.9 mg/mL (OD280nm, E ⁰ .1% = 1.4) (varies by lot)
Applicable Applications for anti-pf LDH antibody	ELISA, LF (Lateral Flow)
Application Notes	Suitable for use in ELISA and Lateral Flow. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded. Recommended pair for sandwich immunoassay: Capture: AAA13405; Detection:
Source	Ascites
Preservative	0.1% Sodium Azide.
Immunogen	Native Pf LDH antigen from cultured Plasmodium falciparum.
Important Note	Centrifuge before opening to ensure complete recovery of vial contents
Preparation and Storage	Store at 2-8°C for up to 1 month. Store long term at -20°C. Aliquot to avoid multiple freeze/thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for anti-pf LDH antibody	MAB to Pf LDH Monoclonal Antibody to Plasmodium falciparum Lactate Dehydrogenase (Pf LDH)
Product Categories/Family for anti-pf LDH antibody	Monoclonal Antibodies to Infectious Agents and Toxins

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.