

Mouse Malaria pLDH Monoclonal Antibody

Mouse Monoclonal Malaria pLDH antibody

CATALOG # AAA224656	HOST Mouse	APPLICATIONS Lateral Flow
-------------------------------	----------------------	-------------------------------------

PRODUCT SYNONYMS

Malaria pLDH; Monoclonal Antibody; Mouse Monoclonal Malaria pLDH antibody; pLDH pv antibody; Malaria pLDH pv antibody; P.falciparum lactate dehydrogenase antibody; P.falciparum lactate dehydrogenase antibody.; anti-Malaria pLDH antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Clone Number	M86548
Purity/Purification	> 90% pure
Form/Format	Liquid supplied in 10mM PBS, pH 7.4
Concentration	8.6 mg/ml (varies by lot)
Applicable Applications for anti-Malaria pLDH antibody	LF (Lateral Flow)
Immunogen	Malaria pLDH antibody was raised in Mouse using recombinant Malaria pLDH as the immuogen.
Biological Significance	In most sub-Saharan African countries malaria rapid tests (RDTs) are now used for the identification of malaria. Most RDTs used detect Plasmodium falciparum histidine-rich protein-2 (PfHRP2), though P. falciparum-specific parasite lactate dehydrogenase (Pf-pLDH)-detecting RDTs may have advantages over PfHRP2-detecting RDTs.
Preparation and Storage	Store at 4 degree C. Store at -20 degree C for long term. Avoid repeat freeze/thaw cycles.

ADDITIONAL INFORMATION

Product Categories/Family for anti-Malaria pLDH antibody	Infectious Disease
--	--------------------

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/monoclonal/malaria-pldh-antibody-clone-m86548-lateral-flow-elisa/224656>