

Plasmodium falciparum pLDH antibody [3562]

Cat. No. GTX04822

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	ICC/IF, ELISA, Sandwich ELISA
Reactivity	Plasmodium falciparum

Package
100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
ICC/IF	1:10-1:50
ELISA	1:20-1:200
Sandwich ELISA	Assay dependent

Note : Acetone fixation is recommended prior to staining
Capture : GTX04822, Detection : GTX04823.

Not tested in other applications.

Product Note

Specific for the parasitic lactate dehydrogenase (pLDH) of several Plasmodium species: Plasmodium falciparum, Plasmodium malariae and Plasmodium vivax.

Properties

Form	Liquid
Buffer	PBS
Preservative	0.1% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	full-length recombinant LDH protein
Purification	Protein A purified
Conjugation	Unconjugated



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Note

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