Datasheet for ABIN933405

anti-HRP2 antibody

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Overview

Quantity:	1 mg
Target:	HRP2 (Pf HRP2)
Reactivity:	Plasmodium falciparum
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This HRP2 antibody is un-conjugated
Application:	ELISA, Lateral Flow (LF)

Product Details

Immunogen:	Pf HRP2 antibody was raised in mouse using recombinant malaria HRP-2 antigen as the immunogen.
Clone:	M0071929
Isotype:	IgG

Target Details

Target:	HRP2 (Pf HRP2)
Abstract:	Pf HRP2 Products
Background:	Plasmodium falciparum is a protozoan parasite, one of the species of Plasmodium that cause malaria in humans. It is transmitted by the female Anopheles mosquito. P. falciparum is the most dangerous of these infections as P. falciparum (or malignant) malaria has the highest rates of complications and mortality. Synonyms: Monoclonal Pf HRP2 antibody, Anti-Pf HRP2

Target Details

	antibody, Plasmodium falciparum histidine-rich protein 2 antibody, Pf HRPII antibody, Pf histidine-rich protein 2 antibody, Malaria HRP2 antibody, Malaria histidine-rich protein 2 antibody.

Application Details

Application Notes:	Optimal conditions should be determined byt he investigator.
Comment:	Matched pair antibodies available for Pf HRP2 antibody: 10-P09J and 10-P09H Fitzgerald also offers a HAMA blocking reagent (85R-1019) which is specific for use with these matched pairs in Rapid tests.
Restrictions:	For Research Use only

Handling

Concentration:	Lot specific
Buffer:	10 mM PBS, pH 7.4.
Handling Advice:	Avoid repeated freeze/thaw cycles. Dilute only prior to immediate use.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C for short term storage. Aliquot and store at -20 °C for long term storage.