



Magic™ Anti-P. falciparum HRP-2 monoclonal antibody, clone N0082045 (DCABY-4798)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Specificity	Plasmodium falciparum
Immunogen	Pf HRP2 antibody was raised in mouse using recombinant malaria HRP-2 antigen as the immunogen.
Isotype	IgG
Source/Host	Mouse
Species Reactivity	Plasmodium falciparum
Clone	N0082045
Conjugate	Unconjugated
Applications	ELISA Pr* Suggested pair for testing: DCABY-4798 - DCABY-4796
Format	Liquid
Size	1 mg
Buffer	Purified from ascites and supplied in PBS buffer, pH 7.4. No preservatives added.
Preservative	None
Storage	Store at 4 °C for short term storage. Aliquot and store at -20 °C for long term storage. Avoid repeated freeze/thaw cycles.

BACKGROUND

Introduction

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.

Keywords

Pf HRP2; Plasmodium falciparum histidine-rich protein 2; Pf HRP2; Malaria histidine-rich protein 2; Pf histidine-rich protein 2; Malaria HRP2;
