

Datasheet: 7450-0060

Description:	MOUSE ANTI PLASMODIUM FALCIPARUM INFECTED RBCs ALL STAGES
Specificity:	PLASMODIUM FALCIPARUM INFECTED RBCs ALL STAGES
Format:	Purified
Product Type:	Monoclonal Antibody
Clone:	IIIB6
Isotype:	IgM
Quantity:	0.2 mg

Product Details

RRID AB_619188

Applications This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit www.bio-rad-antibodies.com/protocols.

	Yes	No	Not Determined	Suggested Dilution
Immunofluorescence (1)	■			

Where this product has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Suggested working dilutions are given as a guide only. It is recommended that the user titrates the product for use in their own system using the appropriate negative/positive controls.

(1) **Can be used in immunofluorescence on acetone fixed infected human red blood cells.**

Target Species Protozoan

Product Form Purified IgM - liquid

Preparation Purified IgM prepared by gel filtration

Buffer Solution Phosphate buffered saline

Preservative Stabilisers 0.09% Sodium Azide (NaN₃)

Approx. Protein Concentrations IgM concentration 1.0 mg/ml

Immunogen Trypsinised fraction of *Plasmodium falciparum* conjugated with mouse albumin.

Specificity **Mouse anti *Plasmodium falciparum* infected erythrocytes antibody, clone IIIB6** reacts with erythrocytes infected with *P. falciparum* (all stages) not the parasite itself.

Storage Store at +4°C or at -20°C if preferred.
Storage in frost-free freezers is not recommended.

This product should be stored undiluted.
Avoid repeated freezing and thawing as this may denature the antibody.
Should this product contain a precipitate we recommend microcentrifugation before use.

Guarantee	18 months from date of despatch.
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Health And Safety Information	Material Safety Datasheet documentation #10040 available at: 10040: https://www.bio-rad-antibodies.com/uploads/MSDS/10040.pdf
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Regulatory	For research purposes only
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Related Products

Recommended Secondary Antibodies

Goat Anti Mouse IgG IgA IgM (STAR87...) [Alk. Phos.](#), [HRP](#)
Goat Anti Mouse IgM (STAR138...) [Alk. Phos.](#)
Human Anti Mouse IgM (HCA040...) [FITC](#)

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