



PRODUCT PROFILE

PRODUCT:	Monoclonal Mouse IgM anti-Plasmodium falciparum
CATALOG NUMBER:	MPFM-55A
LOT NUMBER:	IC0652
QUANTITY:	0.109 mL @ 9.2 mg/mL
PHYSICAL STATE:	Liquid
BUFFER:	Phosphate buffered saline, pH 7.2
PRESERVATIVE:	0.02% Sodium Azide
STORAGE:	4° C
EXPIRATION:	12 months after shipping date
PROCEDURE:	Immunization of mice with the histadine rich protein II from Plasmodium falciparum followed by hybridoma production and subsequent purification of the IgM antibody from ascitic fluid using proprietary techniques.
SPECIFICATIONS:	IgM KappaGreater than 95% IgG by gel electrophoresis Used successfully in ELISA, Western Blots, Dot Blots and Lateral Flow assays. Pairs with Monoclonal MPFG-55A in systems requiring matched pairs. Recommended starting dilution: 1.0µg / 1.0mL

**FOR RESEARCH AND MANUFACTURING ONLY; NOT FOR USE IN DIAGNOSTIC APPLICATIONS.
FOR IN VITRO USE ONLY, NOT FOR HUMAN OR ANIMAL CONSUMPTION**

**CERTIFICATE OF ANALYSIS VERIFICATION:
PRODUCT OF THE UNITED STATES OF AMERICA**

DATE: _____

MPFM55A_IC0652

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