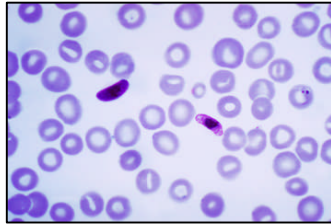


Plasmodium falciparum (Malaria) Monoclonal Antibody

Plasmodium falciparum
in Giemsa stained blood
smear (courtesy CDC).



CATALOG NUMBER:	M482
PRODUCT DESCRIPTION:	Mouse Monoclonal anti- <u>Plasmodium falciparum</u> (Malaria) HRP-2 (Histidine-Rich Protein 2).
SPECIFICITY:	Reacts with HRP-2 from <u>Plasmodium falciparum</u> . Antibody does not react with other <u>Plasmodium</u> species.
IMMUNOGEN:	Native <u>Plasmodium falciparum</u> HRP-2.
APPLICATIONS:	Suitable for use in ELISA or lateral flow applications.
PURIFICATION:	Protein A chromatography.
IMMUNOGLOBULIN ISOTYPE:	IgG ₁
BUFFER:	Supplied in 0.01 M PBS, pH 7.3, with 0.05% sodium azide added as preservative.
PAIRING INFORMATION:	We recommend pairing <u>P. falciparum</u> HRP-2 monoclonal M302 as the capture antibody with <u>P. falciparum</u> HRP-2 monoclonal M482 as label antibody.
STORAGE:	Store antibody at 2-8°C or 20°C. Avoid freeze-thaw cycles.
INTENDED USE:	For Research Use Only. Not intended for diagnostic use. Suitable for use in immunoassay development or other applications.