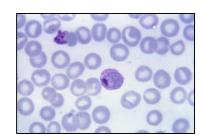


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Plasmodium vivax (Malaria) Monoclonal Antibody

<u>Plasmodium vivax trophozoite</u> in Giemsa stained blood smear (Courtesy CDC).



CATALOG NUMBER: M301

PRODUCT DESCRIPTION: Mouse Monoclonal anti-Plasmodium vivax (Malaria) LDH (lactate

dehydrogenase)

SPECIFICITY: Reacts with Lactate Dehydrogenase from <u>Plasmodium vivax</u>, does not

react with other Plasmodium species.

IMMUNOGEN: Native <u>Plasmodium vivax</u> LDH enzyme

APPLICATIONS: Suitable for use in ELISA or lateral flow applications.

PURIFICATION: Protein A chromatography.

IMMUNOGLOBULIN ISOTYPE: IgG₁

BUFFER: Supplied in 0.01 M PBS, pH 7.3, with 0.05% sodium azide added as

preservative.

PAIRING INFORMATION: We recommend pairing P. vivax LDH monoclonal M301 with P. vivax

LDH monoclonal M300.

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.