

Antibody Datasheet

Name: Mouse anti Plasmodium falciparum HRP-2 antibody (M482)

Product Code: MAB12353-100 / MAB12353-500

Batch #:

Date of Manufacture:

Product Description: Mouse Monoclonal anti-Plasmodium falciparum (Malaria) HRP-2 (Histidine-Rich Protein 2).

Clone Number: M482

Isotype: IgG1

Amount: 0.1 mg / 0.5 mg

Concentration: 1.0 mg/ml

Presentation: Liquid

Buffer: PBS pH7.3

Preservative: 0.05% Sodium Azide (NaN₃)

Immunogen: Native Plasmodium falciparum Histidine-Rich protein 2 (HRP-2)

Purification: Purified by Protein A chromatography

Specificity: This antibody recognises HRP-2 from Plasmodium falciparum.

Cross-Reactivity: The antibody does not cross react with other Plasmodium species.

Applications: Suitable for use in ELISA and lateral flow applications.

Matched Pair: M482 is suitable for use as an antibody matched pair using M302 (MAB12351) as a capture antibody.

Usage Guidelines

Short Term Storage: +4°C

Long Term Storage: -20°C

Storage Guidelines: Multiple freeze/thaw cycles are to be avoided.



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QC

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QA

Products are for Research Use or for Further Manufacturing Use only. Not for Diagnostic or Therapeutic Use.