

## Antibody Datasheet

**Name:** Mouse anti Plasmodium vivax LDH antibody (M300)

**Product Code:** MAB12349-100 / MAB12349-500

**Batch #:**

**Date of Manufacture:**

**Product Description:** Mouse Monoclonal anti-Plasmodium vivax (Malaria) LDH (lactate dehydrogenase).

**Clone Number:** M300

**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 (NaN<sub>3</sub>)

**Immunogen:** Native Plasmodium vivax LDH enzyme

**Purification:** Purified by Protein A chromatography

**Specificity:** This antibody recognises Plasmodium vivax lactate dehydrogenase (LDH).

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

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

**Matched Pair:** M300 is suitable for use as an antibody matched pair with M301 (MAB12350).

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