

ANTIBODY SPECIFICATION

CAT. No. 12003

Products : Anti-Malaria Monoclonal Antibody

Descriptions: Monoclonal Antibody to Malaria.

Clone Name: 12D85

Isotype: IgG1

Specificity: *Plasmodium falciparum*, *vivax* LDH specific.

Immunogen: *Plasmodium falciparum* LDH recombinant protein.

Host animal: Mouse. Hybridoma from Sp2/0 myeloma cell and lymphocytes in Balb/c mice.

Format: Purified immunoglobulin, Liquid.

Purification: 95% or above purified, Protein G sepharose chromatography.

Buffer: PBS (pH 7.4) with 0.1% Sodium azide.

Applications: Enzyme Linked Immunosorbent Assay (ELISA).
Lateral Flow Immunoassay (LFIA).
Optimum working dilutions must be determined by user.

Storage: Store at 2~8°C,
Antibody solutions can be stored at -20°C but avoid repeated freezing and thawing.

In Vitro use only.
Research use only