

IgG3, murine, clone LO-MG3-7
Biotin conjugated
Monoclonal Antibody

Catalog No.: MON 5056B, Biotin conjugated

Also available as conjugate:

Catalog No.: MON 5056P, HRP conjugated

Catalog No.: MON 5056F, FITC conjugated

Quantity: 1 ml

Specificity

Mouse Gamma 3 Heavy Chain of Immunoglobulin (determined by immunodot).

Avidity on IgG₃: $2 \times 10^{10} \text{ M}^{-1}$. Crossreactivity with: Horse (+), swine (++) and dog (+/-).

Immunoglobulin type

Rat IgM, kappa

Use

Useful as second antibody in immunoassays, such as ELISA's (good binding on plastic) and immunohistochemistry on frozen sections.

Instructions for use

The specificity of monoclonal antibody anti-IgG subclasses is determined in a range of optimal concentrations. Increasing of the first or second antibody at a high level can induce cross-reactions with other IgG subclasses.

Presentation

1 ml with 1 mg purified antibody. Catalog No.: MON 5056, (unconjugated).

FOR RESEARCH USE ONLY, NOT FOR DRUG, DIAGNOSTIC OR OTHER USE.



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