

IgG, murine, clone LO-MG-7 Biotin conjugated Monoclonal Antibody

Catalog No.: MON 5052B, Biotin conjugated

Also available as conjugate:

Catalog No.: MON 5052F, FITC conjugated

Catalog No.: MON 5052P, HRP conjugated

Quantity: 1 ml

Specificity

Mouse Gamma Heavy Chain of Immunoglobulin (determined by immunodot). In immunoaffinity chromatography and in ELISA test, the antibody shows a poor reactivity with the IgG1 subclass. Avidity:

on IgG₁: $1 * 10^{10} \text{ M}^{-1}$

on IgG_{2a}: $1 * 10^{10} \text{ M}^{-1}$

on IgG_{2b}: $1 * 10^{10} \text{ M}^{-1}$

on IgG₃: $1 * 10^{10} \text{ M}^{-1}$

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.

Presentation

1 ml with 1 mg purified antibody. Cat.nr. MON 5052, (unconjugated).

Also available as conjugate:

Cat.nr. MON 5052F, FITC conjugated

Cat.nr. MON 5052P, HRP conjugated

Cat.nr. MON 5052B, Biotin conjugated

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



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