

## **IgG, murine, clone LO-MG-7 Monoclonal Antibody**

**Catalog No.:** MON 5052

**Also available as conjugate:**

Catalog No.: MON 5052F, FITC conjugated

Catalog No.: MON 5052P, HRP conjugated

Catalog No.: MON 5052B, Biotin 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 IgG<sub>1</sub>:  $1 * 10^{10} \text{ M}^{-1}$

on IgG<sub>2a</sub>:  $1 * 10^{10} \text{ M}^{-1}$

on IgG<sub>2b</sub>:  $1 * 10^{10} \text{ M}^{-1}$

on IgG<sub>3</sub>:  $1 * 10^{10} \text{ M}^{-1}$

**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. Catalog No.: MON 5052, (unconjugated).

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



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