

## **IgG2a, murine, clone LO-MG2a-2 Monoclonal Antibody**

**Catalog No.:** MON 5054

**Also available as conjugate:**

Catalog No.: MON 5054F, FITC conjugated

Catalog No.: MON 5054P, HRP conjugated

Catalog No.: MON 5054B, Biotin conjugated

**Quantity:** 1 ml

**Specificity**

Mouse Gamma 2a Heavy Chain of Immunoglobulin (determined by immunodot).

Avidity on IgG<sub>2a</sub>:  $7 \times 10^9 \text{ M}^{-1}$ . No crossreactivity with other animals.

**Immunoglobulin type**

Rat IgG<sub>2a</sub>, kappa

**Use**

Useful as second antibody in immunoassays 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 Immunoaffinity purified antibody. Catalog No.: MON 5054, (unconjugated).

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



**Cell Sciences, Inc.**  
480 Neponset Street  
Bldg 12A  
Canton, MA 02021

Toll Free: 888-769-1246  
Phone: 781-828-0610  
Fax: 781-828-0542

E-mail: [info@cellsciences.com](mailto:info@cellsciences.com)  
Web Site: [www.cellsciences.com](http://www.cellsciences.com)