

# Biotinylated Anti-Mouse IgG Fab goat monoclonal antibody [RMG05]

**Catalog No: tcra321b** 

**Available Sizes** 

Size: 50ug

Specifications

**Application:** IP, ICC, IHC, FC, ELISA

## **Species Reactivity:**

Mouse

#### **Host Species:**

Goat

## Immunogen / Amino acids:

Mouse IgG

## **Conjugation:**

Biotin

<b>Clonality:</b> Monoclonal			
Monoclonal			
Clones:			
<b>Clones:</b> RMG05			
Icotypoi			
<b>Isotype:</b> Goat IgG			
Form:			
<b>Form:</b> Liquid			

**Storage Buffer:** 50% Glycerol/PBS with 1% BSA and 0.09% sodium azide

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#### **Concentration:**

1 mg/mL

# **Recommended Dilution:**

ELISA: 0.05ug/mL – 1ug/mL; ICC IHC: 0.5ug/mL – 2ug/mL.

#### **Storage Instruction:**

store at -20°C ; avoid repeated thawing/freezing

#### SwissProt:

N/A

## **Purification:**

Protein G affinity purified from an animal origin-free culture supernatant

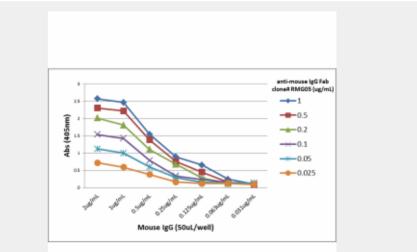
# Notes

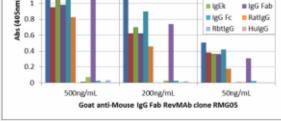
Sold under RevMab BioSciences Labelled.

# **Product Description**

Biotinylated Goat monoclonal to Mouse IgG Fab; This antibody reacts to the Fab region of Mouse IgG, including IgG1, IgG2a, IgG2b, and IgG3. No cross reactivity with IgM, IgA, IgE, human IgG, rat IgG, or rabbit IgG.







ELISA of mouse immunoglobulins shows RMG05 reacts to the Fab region of mouse IgG1, IgG2a, IgG2b, and IgG3; no cross reactivity with IgM, IgA, IgE, human IgG, rat IgG, and rabbit IgG. The plate was coated with 50 ng/well of different immunoglobulins. 500 ng/mL, 200 ng/mL, or 50 ng/mL of RMG05 was used as the primary antibody. An alkaline phosphatase conjugated anti-goat IgG as the secondary antibody. A titer ELISA of mouse IgG. The plate was coated with different amounts of mouse IgG. A serial dilution of RMG05 was used as the primary antibody. An alkaline phosphatase conjugated anti-goat IgG as the secondary antibody.



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