

Biotinylated Anti-Mouse IgG Fc goat monoclonal antibody [RMG06]

Catalog No: tcra322b



Available Sizes

Size: 50ug



Specifications

Application:

IP, ICC, IHC, FC, ELISA

Species Reactivity:

Mouse

Host Species:

Goat

Immunogen / Amino acids:

Mouse IgG

Conjugation:

Biotin

Clonality:

Monoclonal

Clones:

RMG06

Isotype:

Goat IgG

Form:

Liquid

Storage Buffer:

50% Glycerol/PBS with 1% BSA and 0.09% sodium azide

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:

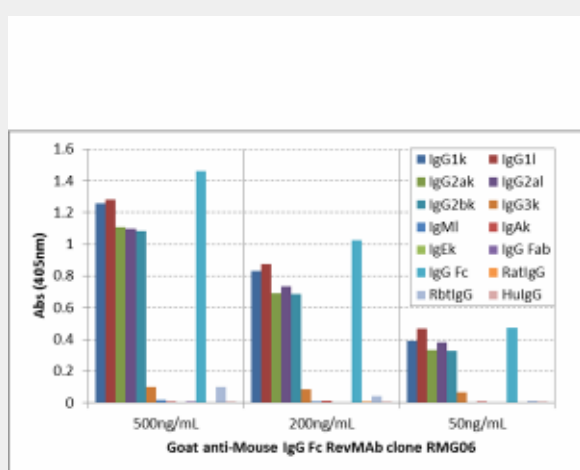
Protein G affinity purified from an animal origin-free culture supernatant

Notes

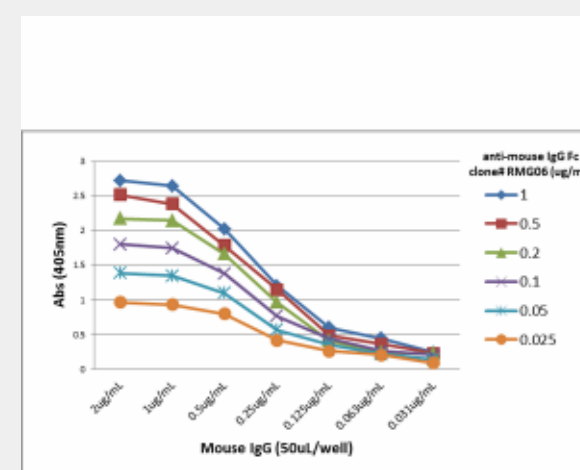
Sold under RevMab BioSciences Labelled.

Product Description

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



ELISA of mouse immunoglobulins shows RMG06 reacts to the Fc region of mouse IgG1, IgG2a, and IgG2b, and very slightly to 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 RMG06 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 RMG06 was used as the primary antibody. An alkaline phosphatase conjugated anti-goat IgG as the secondary antibody.

All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!