

Biotinylated Anti-Mouse IgG3 rabbit monoclonal antibody [RM218]

Catalog No: tcra314b



Available Sizes

Size: 50ug



Specifications

Application:

WB, IP, ICC, IHC, FC, ELISA

Species Reactivity:

Mouse

Host Species:

Rabbit

Immunogen / Amino acids:

Mouse IgG3

Conjugation:

Biotin

Clonality:

Monoclonal

Clones:

RM218

Isotype:

Rabbit IgG

Form:

Liquid

Storage Buffer:

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

Concentration:

1 mg/mL

Recommended Dilution:

ELISA: 0.005 ug/mL-0.2 ug/mL; Immunocytochemistry (ICC): 0.5 ug/mL-2 ug/mL; Immunohistochemistry (IHC): 0.5 ug/mL-2 ug/mL; Western Blot (WB): 0.1 ug/mL-0.5 ug/mL.

Storage Instruction:

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

SwissProt:

P03987

Gene ID:

380795

Purification:

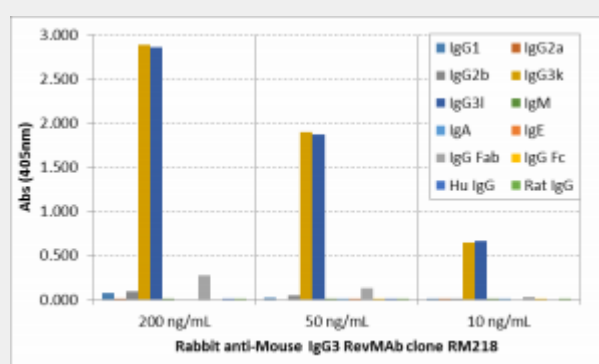
Protein A affinity purified from an animal origin-free culture supernatant

Notes

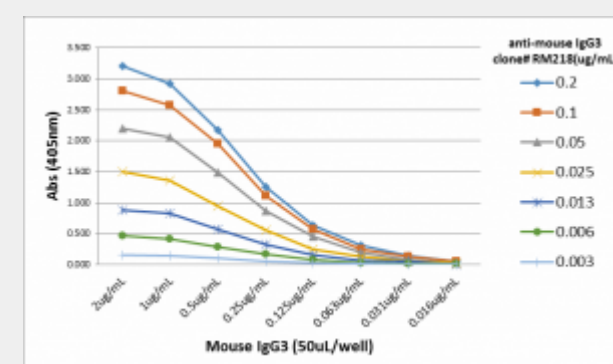
Sold under RevMab BioSciences Labelled.

Product Description

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



ELISA of mouse immunoglobulins shows RM218 reacts to both mouse IgG3κ and IgG3λ; No cross reactivity with mouse IgG1, IgG2a, IgG2b, IgM, IgA, IgE, human IgG, or rat IgG. The plate was coated with 50 ng/well of different immunoglobulins. 200 ng/mL, 50 ng/mL, or 10 ng/mL of RM218 was used as the primary antibody. An alkaline phosphatase conjugated anti-rabbit IgG as the secondary antibody.



A titer ELISA of mouse IgG3. The plate was coated with different amounts of mouse IgG3. A serial dilution of RM218 was used as the primary antibody. An alkaline phosphatase conjugated anti-rabbit IgG as the secondary antibody.

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