

# Anti-Mouse IgG3 rabbit monoclonal antibody [RM218]

Catalog No: tcra314



## Available Sizes

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**Size:** 100ug

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## Specifications

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**Application:**

WB, IP, ICC, IHC, FC, ELISA

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**Species Reactivity:**

Mouse

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**Host Species:**

Rabbit

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**Immunogen / Amino acids:**

Mouse IgG3

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**Conjugation:**

Unconjugated

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**Clonality:**

Monoclonal

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**Clones:**

RM218

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**Isotype:**

Rabbit IgG

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**Form:**

Liquid

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**Storage Buffer:**

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

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**Concentration:**

1 mg/mL

**Recommended Dilution:**

ELISA: 0.005 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:**

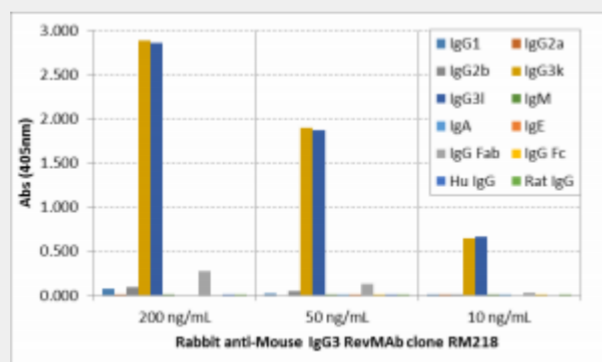
Protein A affinity purified from an animal origin-free culture supernatant

**Notes**

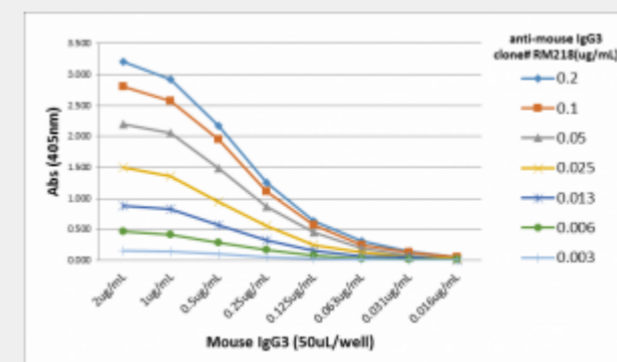
Sold under RevMab BioSciences Labelled.

**Product Description**

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 IgG3k and IgG3l; 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!