

# **Biotinylated Anti-Mouse IgA rabbit monoclonal antibody [RM220]**

**Catalog No: tcra107b**



## **Available Sizes**

**Size:** 50ug



## **Specifications**

**Application:**

WB (nonreduced only), IP, ICC, IHC, FC, ELISA

**Species Reactivity:**

Mouse

**Host Species:**

Rabbit

**Immunogen / Amino acids:**

Mouse IgA

**Conjugation:**

Biotin

**Clonality:**

Monoclonal

**Clones:**

RM220

**Isotype:**

Rabbit IgG

**Form:**

Liquid

**Storage Buffer:**

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

**Concentration:**

1 mg/mL

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**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): 0.5 ug/mL-2 ug/mL.

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**Storage Instruction:**

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

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**SwissProt:**

P01878

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**Gene ID:**

238447

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**Purification:**

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

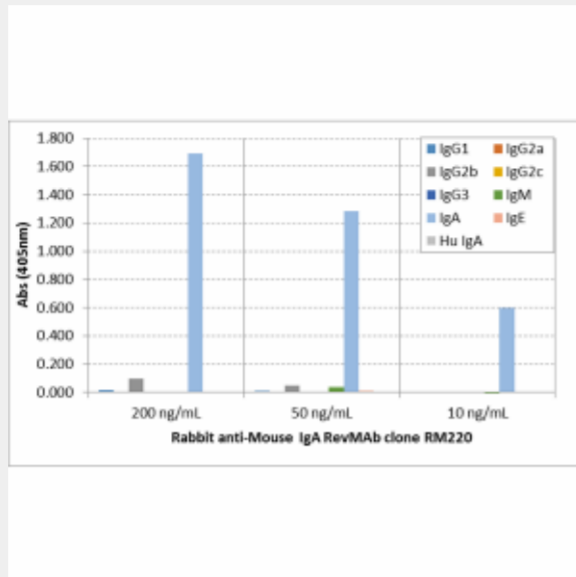
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**Notes**

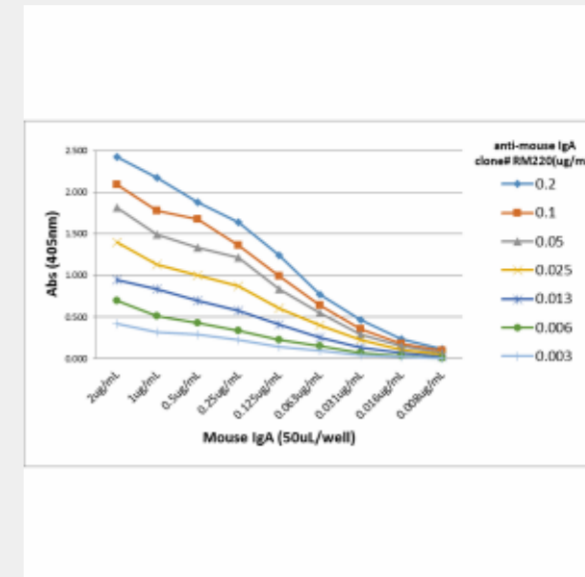
Sold under RevMab BioSciences Labelled.

**Product Description**

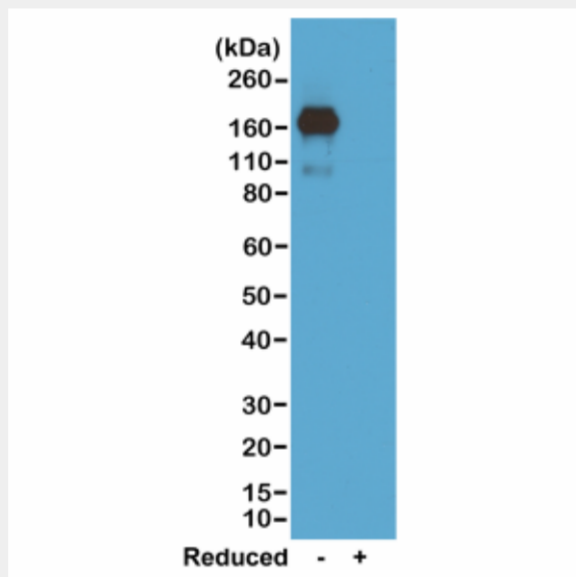
Biotinylated Rabbit monoclonal to Mouse IgA; This antibody specifically reacts to mouse IgA. No cross reactivity with mouse IgG1, IgG2a, IgG2b, IgG2c, IgG3, IgM, IgE, or human IgA.



ELISA of mouse immunoglobulins shows RM220 reacts to mouse IgA. No cross reactivity with mouse IgG1, IgG2a, IgG2b, IgG2c, IgG3, IgM, IgE, or human IgA. The plate was coated with 50 ng/well of different immunoglobulins. 200 ng/mL, 50 ng/mL, or 10 ng/mL of RM220 was used as the primary antibody. An alkaline phosphatase conjugated anti-rabbit IgG as the secondary antibody.



A titer ELISA of mouse IgA. The plate was coated with different amount of mouse IgA. A serial dilution of RM220 was used as the primary antibody. An alkaline phosphatase conjugated anti-rabbit IgG as the secondary antibody.



Western blot of nonreduced(-) and reduced(+) mouse IgA, using 0.5ug/mL of RevMAb clone RM220. This antibody reacts to nonreduced IgA.

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