

Biotinylated Anti-Mouse IgG2a rabbit monoclonal antibody [RM219]

Catalog No: tcra311b

Available Sizes

Size: 50ug

Specifications

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

Species Reactivity:

Mouse

Host Species:

Rabbit

Immunogen / Amino acids:

Mouse IgG2a

Conjugation:

Biotin

Clonality: Monoclonal			
Clones: RM219			
lsotype: 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): 0.5 ug/mL-2 ug/mL.

Storage Instruction:

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

SwissProt:

P01863

Gene ID:

380793

Purification:

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

Notes

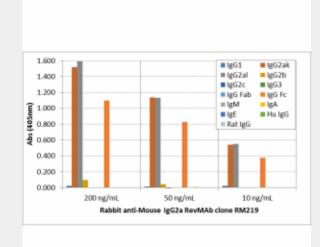
Sold under RevMab BioSciences Labelled.

Product Description

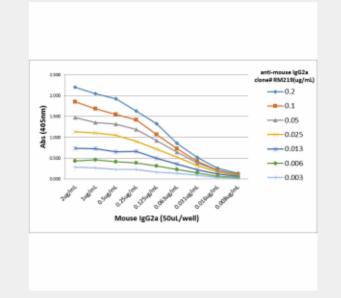
Biotinylated Rabbit monoclonal to Mouse IgG2a ;This antibody reacts to the Fc region of mouse IgG2a. No cross reactivity with mouse IgG1, IgG2b, IgG2c, IgG3, IgM, IgA, IgE, human IgG, or rat IgG.

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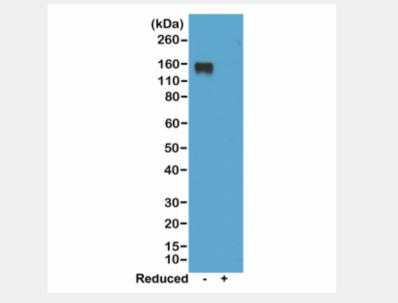




ELISA of mouse immunoglobulins shows RM219 reacts to the Fc region of mouse IgG2a; no cross reactivity with IgG1, IgG2b, IgG2c, IgG3, IgM, IgA, IgE, human IgG, or rat IgG. The plate was coated with 50 ng/well of different immunoglobulins. 200 ng/mL, 50 ng/mL, or 10 ng/mL of RM219 was used as the primary antibody. An alkaline phosphatase conjugated anti-rabbit IgG as the secondary antibody.



A titer ELISA of mouse IgG2a. The plate was coated with different amounts of mouse IgG2a. A serial dilution of RM219 was used as the primary antibody. An alkaline phosphatase conjugated anti-rabbit IgG as the secondary antibody.



Western blot of nonreduced(-) and reduced(+) mouse IgG2a, using 0.5ug/mL of RevMAb clone RM219. This antibody reacts to nonreduced IgG2a (~150 kDa).

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

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