

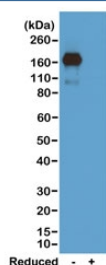
Recombinant Mouse IgA Antibody (Biotin Conjugate) [clone RM220] (R20169BTN)

Catalog No.	Formulation	Size
R20169BTN-50UG	1 mg/ml in PBS with 50% glycerol, 1% BSA and 0.09% sodium azide	50 ug

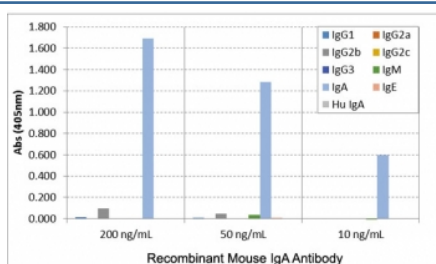
Recombinant **RABBIT MONOCLONAL**

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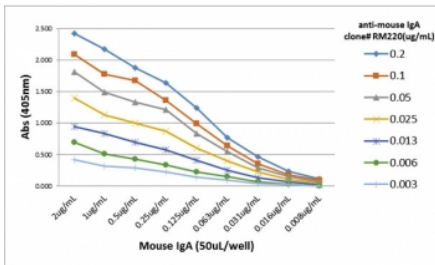
Availability	1-3 business days
Species Reactivity	Mouse
Format	Biotin Conjugate
Clonality	Recombinant Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	RM220
Purity	Protein A purified from animal origin-free supernatant
UniProt	P01878
Gene ID	238447
Applications	ELISA : 0.005ug/ml-0.2ug/ml Western Blot (non-reduced Only) : 0.5-2ug/ml
Limitations	This recombinant Mouse IgA antibody is available for research use only.



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



ELISA of mouse immunoglobulins shows the recombinant Mouse IgA antibody reacts to mouse IgA. No cross reactivity with mouse IgG1, IgG2a, IgG2b, IgG2c, IgG3, IgM, IgE, or human IgA.



ELISA Titration: the plate was coated with different amount of mouse IgA. A serial dilution of recombinant Mouse IgA antibody was used as the primary and an alkaline phosphatase conjugated anti-rabbit IgG as the secondary.

Description

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

Application Notes

The stated application concentrations are suggested starting points. Titration of the recombinant Mouse IgA antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

Mouse IgA was used as the immunogen for this recombinant Mouse IgA antibody.

Storage

Store the recombinant Mouse IgA antibody at -20°C.