

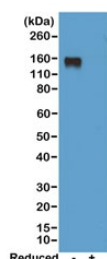
Recombinant Mouse IgG2a Antibody (Biotin Conjugate) [clone RM219] (R20166BTN)

Catalog No.	Formulation	Size
R20166BTN-50UG	1 mg/ml in PBS with 50% glycerol, 1% BSA and 0.09% sodium azide	50 ug

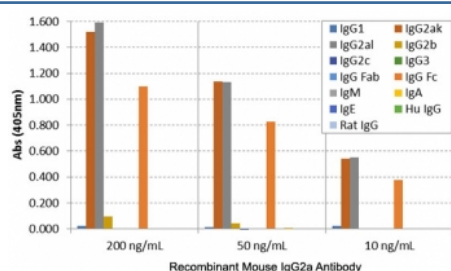
Recombinant **RABBIT MONOCLONAL**

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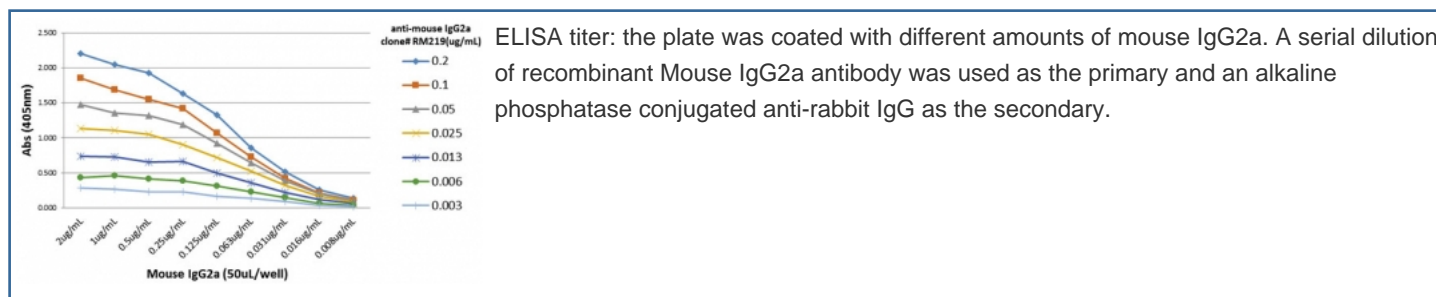
Availability	1-3 business days
Species Reactivity	Mouse
Format	Biotin Conjugate
Clonality	Recombinant Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	RM219
Purity	Protein A purified from animal origin-free supernatant
UniProt	P01863
Gene ID	380793
Applications	ELISA : 0.005ug/ml-0.2ug/ml Western Blot (non-reduced Only) : 0.5-2ug/ml
Limitations	This recombinant Mouse IgG2a antibody is available for research use only.



Western blot of nonreduced(-) and reduced(+) mouse IgG2a, using 0.5ug/ml of recombinant Mouse IgG2a antibody. This mAb reacts to nonreduced IgG2a (~150 kDa).



ELISA of mouse immunoglobulins shows the recombinant Mouse IgG2a antibody reacts to the Fc region of mouse IgG2a; no cross reactivity with IgG1, IgG2b, IgG2c, IgG3, IgM, IgA, IgE, human IgG, or rat IgG.



Description

This recombinant Mouse IgG2a 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.

Application Notes

The stated application concentrations are suggested starting points. Titration of the recombinant Mouse IgG2a antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

Mouse IgG2a was used as the immunogen for this recombinant Mouse IgG2a antibody.

Storage

Store the recombinant Mouse IgG2a antibody at -20oC.