

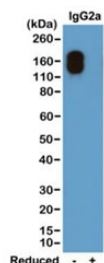
Recombinant Mouse IgG2a-Kappa Antibody (Biotin Conjugate) [clone RM107] (R20165BTN)

Catalog No.	Formulation	Size
R20165BTN-50UG	1 mg/ml in PBS with 50% glycerol, 1% BSA and 0.09% sodium azide	50 ug

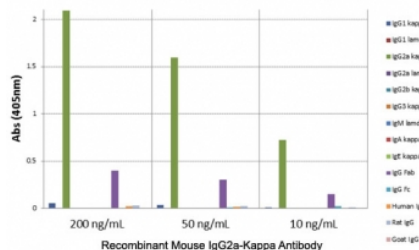
Recombinant **RABBIT MONOCLONAL**

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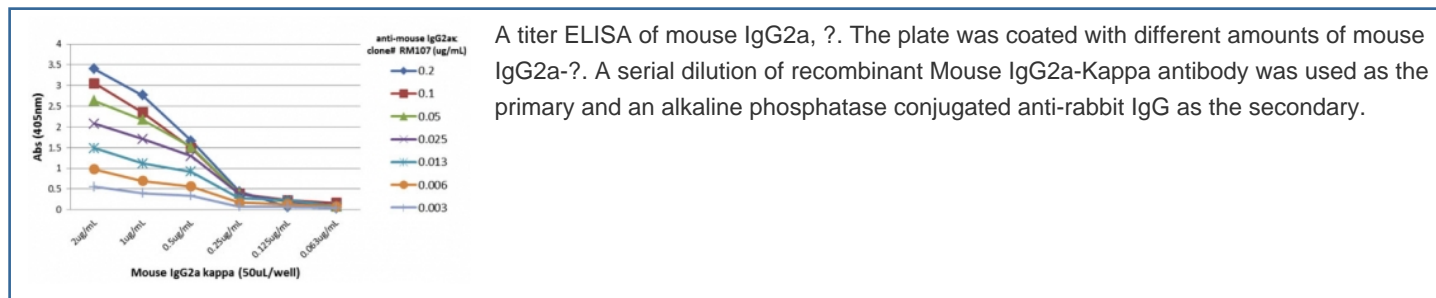
Availability	1-3 business days
Species Reactivity	Mouse
Format	Biotin Conjugate
Clonality	Recombinant Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	RM107
Purity	Protein A purified from animal origin-free supernatant
UniProt	P01863
Gene ID	380793
Applications	ELISA : 0.005ug/ml-0.2ug/ml Western Blot (non-reduced Only) : 0.1-0.5ug/ml
Limitations	This recombinant Mouse IgG2a-Kappa antibody is available for research use only.



Western blot of nonreduced(-) and reduced(+) mouse IgG2a-? (20 ng/lane), using 0.2ug/ml of recombinant Mouse IgG2a-Kappa antibody. This antibody only reacts to nonreduced Mouse IgG2a-?.



ELISA of mouse immunoglobulins shows the recombinant Mouse IgG2a-Kappa antibody reacts to the Fab region of mouse IgG2a-?; no cross reactivity with IgG2a-lambda, IgG1, IgG3, IgM, IgA, IgE, human IgG, rat IgG, or goat IgG.



Description

This recombinant Mouse IgG2a-Kappa antibody reacts to the Fab region of mouse IgG2ak. No cross reactivity with mouse IgG2al, IgG1, IgG3, IgM, IgA, IgE, human IgG, rat IgG, or goat IgG.

Application Notes

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

Immunogen

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

Storage

Store the recombinant Mouse IgG2a-Kappa antibody at -20oC.