

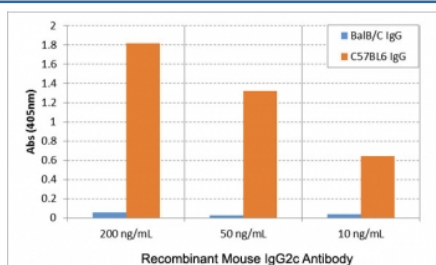
Recombinant Mouse IgG2c Antibody (Biotin Conjugate) [clone RM223] (R20171BTN)

Catalog No.	Formulation	Size
R20171BTN-50UG	1 mg/ml in PBS with 50% glycerol, 1% BSA and 0.09% sodium azide	50 ug

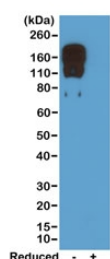
Recombinant RABBIT MONOCLONAL

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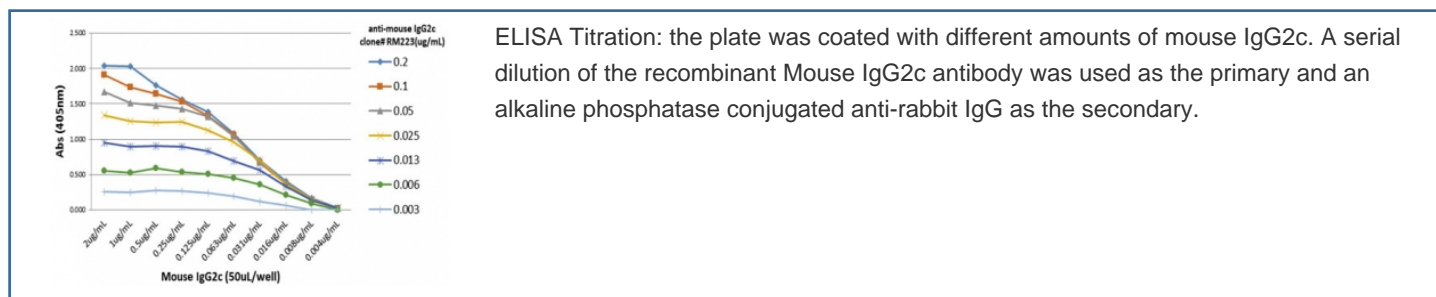
Availability	1-3 business days
Species Reactivity	Mouse
Format	Biotin Conjugate
Clonality	Recombinant Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	RM223
Purity	Protein A purified from animal origin-free supernatant
UniProt	N/A
Gene ID	404711
Applications	ELISA : 0.01ug/ml-0.2ug/ml Western Blot (non-reduced Only) : 0.5-2ug/ml
Limitations	This recombinant Mouse IgG2c antibody is available for research use only.



ELISA of IgG from BalB/C and C57BL6 shows the recombinant Mouse IgG2c antibody reacts to C57BL6 IgG containing IgG2c, and does not react to BalB/C IgG containing IgG2a.



Western blot of nonreduced(-) and reduced(+) mouse IgG2c, using 0.5ug/mL of the recombinant Mouse IgG2c antibody. This mAb reacts to nonreduced IgG2c.



Description

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

Application Notes

The stated application concentrations are suggested starting points. Titration of the recombinant Mouse IgG2c antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

Mouse IgG2c was used as the immunogen for this recombinant Mouse IgG2c antibody.

Storage

Store the recombinant Mouse IgG2c antibody at -20oC.