

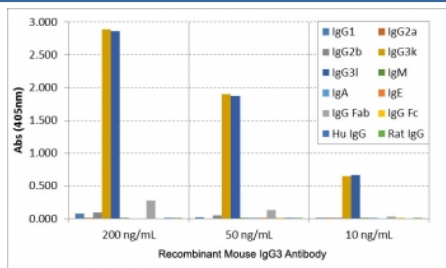
Recombinant Mouse IgG3 Antibody [clone RM218] (R20168)

Catalog No.	Formulation	Size
R20168-100UG	1 mg/ml in PBS with 50% glycerol, 1% BSA and 0.09% sodium azide	100 ug

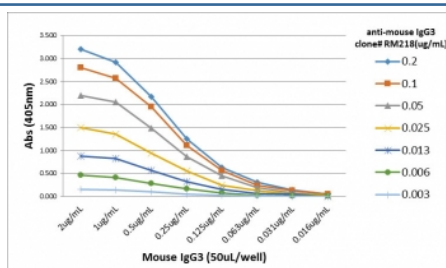
Recombinant **RABBIT MONOCLONAL**

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Mouse
Format	Purified
Clonality	Recombinant Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	RM218
Purity	Protein A purified from animal origin-free supernatant
UniProt	P03987
Gene ID	380795
Applications	ELISA : 0.005-0.2ug/ml
Limitations	This recombinant Mouse IgG3 antibody is available for research use only.



ELISA of mouse immunoglobulins shows the recombinant Mouse IgG3 antibody reacts to both IgG3 κ and IgG3 λ ; No cross reactivity with IgG1, IgG2a, IgG2b, IgM, IgA, IgE, human IgG, or rat IgG.



ELISA titration: the plate was coated with different amounts of mouse IgG3. A serial dilution of recombinant Mouse IgG3 antibody was used as the primary and an alkaline phosphatase conjugated anti-rabbit IgG as the secondary.

Description

This recombinant Mouse IgG3 antibody reacts to the Fab region of mIgG3. No cross reactivity with IgG1, IgG2a, IgG2b, IgM, IgA, IgE, human IgG, or rat IgG.

Application Notes

The stated application concentrations are suggested starting points. Titration of the recombinant Mouse IgG3 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

Mouse IgG3 was used as the immunogen for this recombinant Mouse IgG3 antibody.

Storage

Store the recombinant Mouse IgG3 antibody at -20oC (with glycerol) or aliquot and store at -20oC (without glycerol).