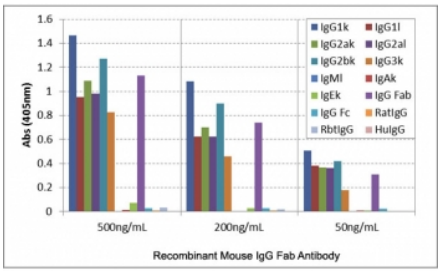
Recombinant Mouse IgG Fab Antibody (Biotin Conjugate) [clone RMG05] (R20174BTN)

Catalog No.	Formulation	Size
R20174BTN-50UG	1 mg/ml in PBS with 50% glycerol, 1% BSA and 0.09% sodium azide	50 ug

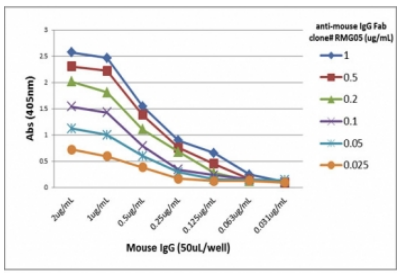
Recombinant GOAT MONOCLONAL

Bulk quote request

Availability	1-3 business days
Species Reactivity	Mouse
Format	Biotin Conjugate
Host	Goat
Clonality	Recombinant Goat Monoclonal
Isotype	Goat IgG
Clone Name	RMG05
Purity	Protein G purified from animal origin-free supernatant
Gene ID	N/A
Applications	ELISA: 0.05ug/ml-1ug/ml
Limitations	This recombinant Mouse IgG Fab antibody is available for research use only.



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



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

Description

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

Application Notes

The stated application concentrations are suggested starting points. Titration of the recombinant Mouse IgG Fab 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 IgG Fab antibody.

Storage

Store the recombinant Mouse IgG Fab antibody at -20oC.

Ordering: Phone: 858.663.9055 | Fax: 1.267.821.0800 | Email: info@nsjbio.com
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