

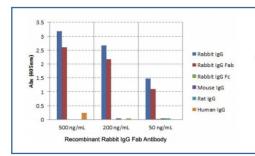
Recombinant Rabbit IgG Fab Antibody (Biotin Conjugate) [clone RMG01] (R20172BTN)

Catalog No.	Formulation	Size
R20172BTN-50UG	1 mg/ml in PBS with 50% glycerol, 1% BSA and 0.09% sodium azide	50 ug

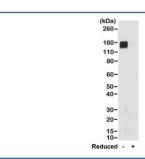
Recombinant GOAT MONOCLONAL

Bulk quote request

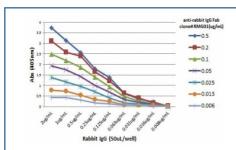
Availability	1-3 business days
Species Reactivity	Rabbit
Format	Biotin Conjugate
Clonality	Recombinant Goat Monoclonal
Isotype	Goat IgG
Clone Name	RMG01
Purity	Protein G purified from animal origin-free supernatant
Gene ID	N/A
Applications	ELISA: 0.01ug/ml-0.5ug/ml Western Blot (non-reduced): 0.1-0.5ug/ml
Limitations	This recombinant Rabbit IgG Fab antibody is available for research use only.



ELISA of IgGs from different species shows the recombinant Rabbit IgG Fab antibody reacts to the Fab region of rabbit IgG; no cross reactivity with human IgG, rat IgG, or mouse IgG.



Western blot of nonreduced(-) and reduced(+) rabbit IgG (20ng/lane), using 0.2ug/ml of recombinant Rabbit IgG Fab antibody. This antibody reacts to nonreduced rabbit IgG (~150 kDa).



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

Description

This recombinant Rabbit IgG Fab antibody reacts to the Fab region of Rabbit IgG. No cross reactivity with human IgG, rat IgG, or mouse IgG

Application Notes

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

Immunogen

Rabbit IgG was used as the immunogen for this recombinant Rabbit IgG Fab antibody.

Storage

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