

Product Datasheet

IgG Antibody (RMG07) - Azide and BSA Free NBP3-25963

Unit Size: 100 ug

Store at -20C. Avoid freeze-thaw cycles.

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Updated 9/9/2025 v.20.1

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NBP3-25963

IgG Antibody (RMG07) - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	RMG07
Preservative	No Preservative
Isotype	IgG
Purity	Protein G purified
Buffer	PBS

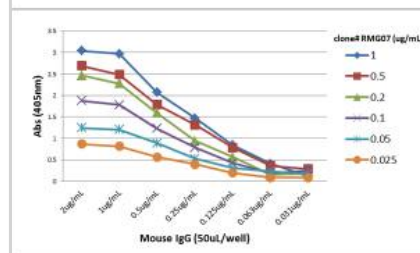
Product Description	
Description	Novus Biologicals Goat IgG Antibody (RMG07) - Azide and BSA Free (NBP2-62018) is a recombinant monoclonal antibody validated for use in ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	3500
Gene Symbol	IGHG1
Species	Mouse
Specificity/Sensitivity	This antibody reacts to IgG, including IgG1, IgG2a, IgG2b, and IgG3. No cross reactivity with IgM, IgA, IgE, human IgG, rat IgG, or rabbit IgG.
Immunogen	Mouse IgG

Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA 0.05ug/ml - 1ug/ml

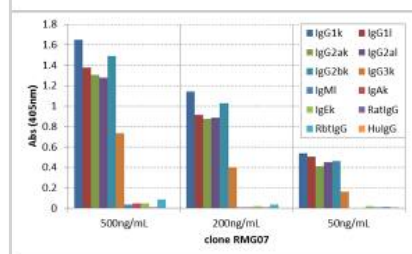


Images

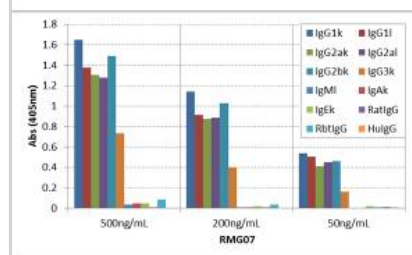
ELISA: IgG Antibody (RMG07) - Azide and BSA Free [NBP3-25963] - A titer ELISA of mouse IgG. The plate was coated with different amounts of mouse IgG. A serial dilution of RMG07 was used as the primary antibody. An alkaline phosphatase conjugated anti-goat IgG as the secondary antibody.



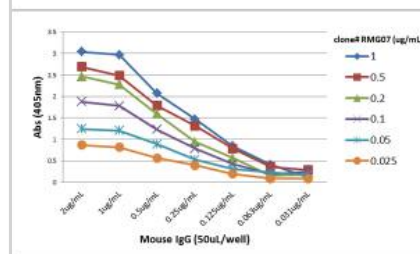
ELISA: IgG Antibody (RMG07) - Azide and BSA Free [NBP3-25963] - ELISA of mouse immunoglobulins shows RMG07 reacts to mouse IgG1, IgG2a, IgG2b, and IgG3; no cross reactivity with IgM, IgA, IgE, human IgG, rat IgG, and rabbit IgG. The plate was coated with 500 ng/mL, 200 ng/mL, or 50 ng/mL of different immunoglobulins. 500 ng/mL, 200 ng/mL, or 50 ng/mL of RMG07 was used as the primary antibody. An alkaline phosphatase conjugated anti-goat IgG as the secondary antibody.



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Products Related to NBP3-25963

HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control
NBP1-99014-100ug	Recombinant Mouse IgG His Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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