

# Product Datasheet

## IgG Antibody (RMG07) NBP2-62018

Unit Size: 100 ug

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

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**NBP2-62018**

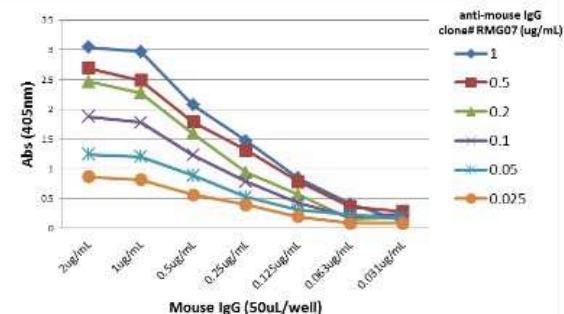
IgG Antibody (RMG07)

Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	RMG07
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Protein G purified
Buffer	50% Glycerol/PBS, 1% BSA
Product Description	
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

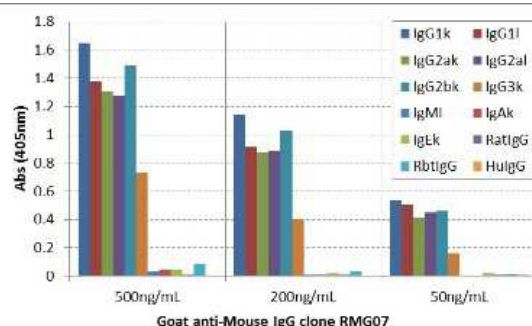


## Images

ELISA: IgG Antibody (RMG07) [Unconjugated] [NBP2-62018] - A titer ELISA of mouse IgG. The plate was coated with different amounts of mouse IgG. A serial dilution of NBP2-62018 was used as the primary antibody. An alkaline phosphatase conjugated anti-goat IgG as the secondary antibody.



ELISA: IgG Antibody (RMG07) [Unconjugated] [NBP2-62018] - ELISA of mouse immunoglobulins shows NBP2-62018 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 different immunoglobulins. NBP2-62018 was used as the primary antibody. An alkaline phosphatase conjugated anti-goat IgG as the secondary antibody.





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### **Products Related to NBP2-62018**

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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
NBP1-99013-50ug	Recombinant Mouse IgG Protein

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### **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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