

# Product Datasheet

## IgG Fc Antibody (RMG06) NBP2-62017

Unit Size: 100 ug

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

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**NBP2-62017**

IgG Fc Antibody (RMG06)

**Product Information**

<b>Unit Size</b>	100 ug
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	RMG06
<b>Preservative</b>	0.09% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Protein G purified
<b>Buffer</b>	50% Glycerol/PBS, 1% BSA

**Product Description**

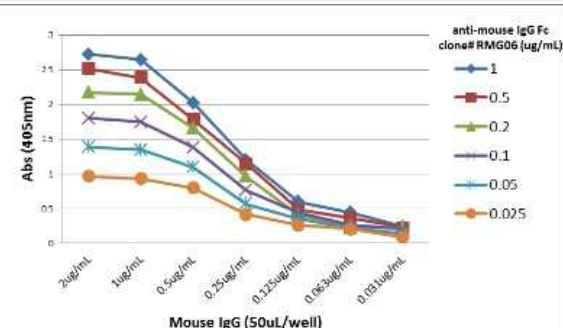
<b>Host</b>	Goat
<b>Species</b>	Mouse
<b>Specificity/Sensitivity</b>	This antibody reacts to the Fc region of Mouse IgG, including IgG1, IgG2a, and IgG2b. It shows very slight reaction with mouse IgG3. No cross reactivity with IgM, IgA, IgE, human IgG, rat IgG, or rabbit IgG.
<b>Immunogen</b>	Mouse IgG

**Product Application Details**

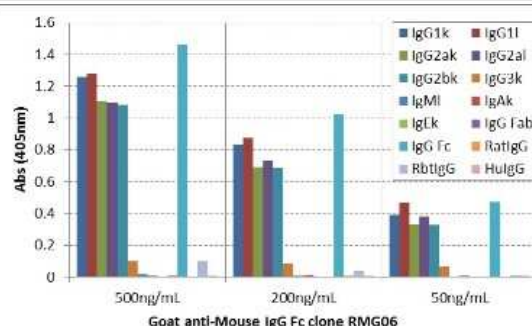
<b>Applications</b>	ELISA
<b>Recommended Dilutions</b>	ELISA 0.05ug/ml - 1ug/ml

**Images**

ELISA: IgG Fc Antibody (RMG06) [Unconjugated] [NBP2-62017] - A titer ELISA of mouse IgG. The plate was coated with different amounts of mouse IgG. A serial dilution of NBP2-62017 was used as the primary antibody. An alkaline phosphatase conjugated anti-goat IgG as the secondary antibody.



ELISA: IgG Fc Antibody (RMG06) [Unconjugated] [NBP2-62017] - ELISA of mouse immunoglobulins shows NBP2-62017 reacts to the Fc region of mouse IgG1, IgG2a, and IgG2b, and very slightly to IgG3; no cross reactivity with IgM, IgA, IgE, human IgG, rat IgG, and rabbit IgG. The plate was coated with different immunoglobulins. NBP2-62017 was used as the primary antibody. An alkaline phosphatase conjugated anti-goat IgG as the secondary antibody.







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### **Products Related to NBP2-62017**

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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
NB7446	Goat anti-Human IgG Fc Secondary Antibody

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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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