# **Product Datasheet**

# IgG Fc Antibody (RMG02) [Biotin] NBP2-62015B

Unit Size: 50 ug

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

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## NBP2-62015B

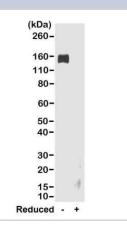
IgG Fc Antibody (RMG02) [Biotin]

| IgG FC Antibody (RiviGO2) [blottin] |   |
|-------------------------------------|---|
| Product Information                 |   |
| Unit Size                           | 50 ug   |
| Concentration                       | 1 mg/ml   |
| Storage                             | Store at -20C. Avoid freeze-thaw cycles.  |
| Clonality                           | Monoclonal  |
| Clone                               | RMG02   |
| Preservative                        | 0.09% Sodium Azide  |
| Isotype                             | IgG   |
| Conjugate                           | Biotin  |
| Purity                              | Protein G purified  |
| Buffer                              | PBS, 50% Glycerol, 1% BSA   |
| Product Description                 |   |
| Host                                | Goat  |
| Species                             | Rabbit  |
| Specificity/Sensitivity             | This antibody reacts to the Fc region of Rabbit IgG. No cross reactivity with human IgG, rat IgG, or mouse IgG. |
| Immunogen                           | Rabbit IgG  |
| Product Application Details         |   |
| Applications                        | Western Blot, ELISA   |
| Recommended Dilutions               | Western Blot 0.1 ug/ml - 0.5 ug/ml, ELISA 0.01 ug/ml - 0.5 ug/ml  |
| Application Notes                   | This primary antibody can also be used as a secondary antibody.   |
|                                     |   |

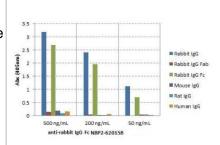


#### **Images**

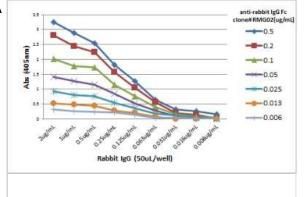
Western Blot: IgG Fc Antibody (RMG02) [Biotin] [NBP2-62015B] - Western blot of nonreduced(-) and reduced(+) rabbit IgG (20 ng/lane), using 0.2 ug/mL of NBP2-62015B. This antibody reacts to nonreduced rabbit IgG (~150 kDa)



ELISA: IgG Fc Antibody (RMG02) [Biotin] [NBP2-62015B] - ELISA of IgGs from different species shows NBP2-62015B reacts to the Fc region of rabbit IgG; no cross reactivity with human IgG, rat IgG, or mouse IgG. The plate was coated with different IgGs. NBP2-62015B was used as the primary antibody. An alkaline phosphatase conjugated anti-goat IgG as the secondary antibody.



ELISA: IgG Fc Antibody (RMG02) [Biotin] [NBP2-62015B] - A titer ELISA of rabbit IgG. The plate was coated with different amounts of rabbit IgG. A serial dilution of NBP2-62015B was used as the primary antibody. An alkaline phosphatase conjugated anti-goat IgG as the secondary antibody.





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## **Products Related to NBP2-62015B**

BAF108 Goat IgG Isotype Control [Biotin]

NB7446 Goat anti-Human IgG Fc Secondary Antibody

#### 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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