

# Product Datasheet

## IgG Antibody (RMG03) NBP2-77395

Unit Size: 100 ug

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

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NBP2-77395](http://www.novusbio.com/NBP2-77395)

Updated 10/23/2024 v.20.1

Earn rewards for product  
reviews and publications.

Submit a publication at [www.novusbio.com/publications](http://www.novusbio.com/publications)

Submit a review at [www.novusbio.com/reviews/destination/NBP2-77395](http://www.novusbio.com/reviews/destination/NBP2-77395)



**NBP2-77395**

IgG Antibody (RMG03)

Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	RMG03
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Protein G purified
Buffer	50% Glycerol/PBS, 1% BSA

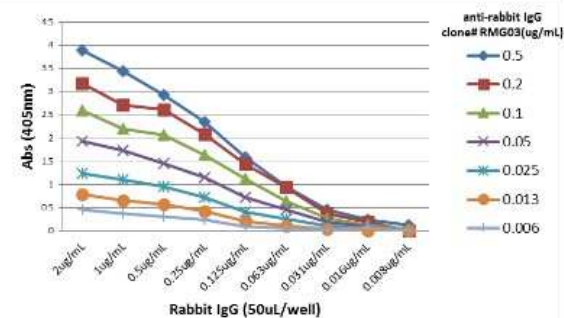
Product Description	
Host	Goat
Gene ID	3500
Gene Symbol	IGHG1
Species	Rabbit
Specificity/Sensitivity	This antibody reacts to Rabbit IgG. No cross reactivity with human IgG, rat IgG, or mouse IgG.
Immunogen	Rabbit IgG

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

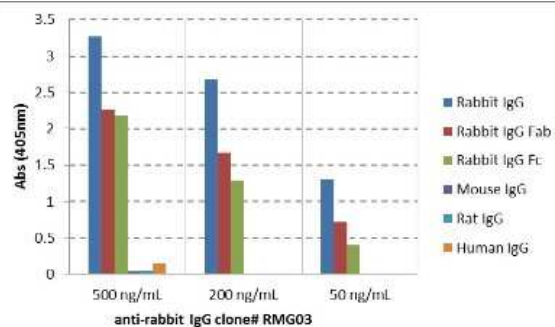


## Images

ELISA: IgG Antibody (RMG03) [NBP2-77395] - A titer ELISA of rabbit IgG. The plate was coated with different amounts of rabbit IgG. A serial dilution of NBP2-77395 was used as the primary antibody. An alkaline phosphatase conjugated anti-goat IgG as the secondary antibody.



ELISA: IgG Antibody (RMG03) [NBP2-77395] - ELISA of IgGs from different species shows NBP2-77395 reacts to rabbit IgG; no cross reactivity with human IgG, rat IgG, or mouse IgG. The plate was coated with different IgGs. NBP2-77395 was used as the primary antibody. An alkaline phosphatase conjugated anti-goat IgG as the secondary antibody.





### Novus Biologicals USA

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

### Bio-Techne Canada

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### Bio-Techne Ltd

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### General Contact Information

www.novusbio.com  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### Products Related to NBP2-77395

---

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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/NBP2-77395](http://www.novusbio.com/reviews/submit/NBP2-77395)

Earn gift cards/discounts by submitting a publication using this product:  
[www.novusbio.com/publications](http://www.novusbio.com/publications)



