

# Product Datasheet

## Ig gamma-4 Chain C Region Antibody (BLR113H) NBP3-14701

Unit Size: 100 ul

Store at 2 - 8 C / 1 year from date of receipt

[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/NBP3-14701](http://www.novusbio.com/NBP3-14701)

Updated 9/12/2024 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/NBP3-14701](http://www.novusbio.com/reviews/destination/NBP3-14701)



**NBP3-14701**

Ig gamma-4 Chain C Region Antibody (BLR113H)

**Product Information**

<b>Unit Size</b>	100 ul
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 2 - 8 C / 1 year from date of receipt
<b>Clonality</b>	Monoclonal
<b>Clone</b>	BLR113H
<b>Preservative</b>	0.09% Sodium Azide
<b>Purity</b>	>95%
<b>Buffer</b>	Borate Buffered Saline (BBS) pH 8.2 with 0.1% BSA and

**Product Description**

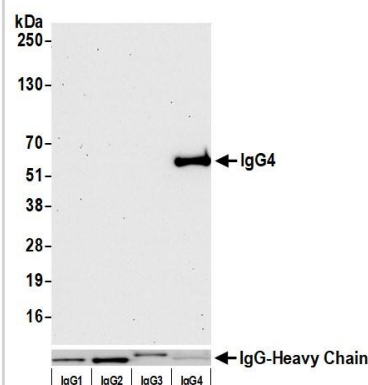
<b>Host</b>	Rabbit
<b>Gene ID</b>	3503
<b>Gene Symbol</b>	IGHG4
<b>Species</b>	Human
<b>Immunogen</b>	between 75 and 125

**Product Application Details**

<b>Applications</b>	Western Blot, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry

**Images**

Western Blot; Ig gamma-4 Chain C Region Antibody (BLR113H) Purified human IgG1 (0.1 µg), IgG2 (0.5 µg), IgG3 (0.5 µg), and IgG4 (0.5 µg). Antibody: Rabbit anti-Human IgG4 recombinant monoclonal antibody used at 1:1000. Secondary: HRP-conjugated goat anti-rabbit IgG . Detection: Chemiluminescence with an exposure time of 30 seconds. Lower Panel: Goat anti-Human IgG-heavy and light chain 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 NBP3-14701**

---

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
AB-108-C	Goat IgG Isotype Control [Unconjugated]
NB7276	Goat anti-Chicken IgM Heavy Chain 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.

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/NBP3-14701](http://www.novusbio.com/reviews/submit/NBP3-14701)

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

