

# Product Datasheet

## Rabbit anti-Guinea Pig IgG (H+L) Secondary Antibody [HRP] NBP1-73858-10mg

Unit Size: 10 mg

Store at 4C in the dark.

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**NBP1-73858-10mg**

Rabbit anti-Guinea Pig IgG (H+L) Secondary Antibody [HRP]

Product Information	
Unit Size	10 mg
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.01% Gentamicin Sulfate
Isotype	IgG
Conjugate	HRP
Purity	Ion exchange chromatography
Buffer	0.01 M Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free

Product Description	
Host	Rabbit
Species	Guinea Pig
Specificity/Sensitivity	Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Rabbit Serum, Guinea Pig IgG and Guinea Pig Serum.
Immunogen	Guinea Pig IgG whole molecule
Notes	Aliquot reconstituted liquid and store at -20C. Avoid freeze-thaw cycles.

Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:1000 - 1:10000, ELISA 1:10000 - 1:50000, Immunohistochemistry 1:500 - 1:2500, Immunohistochemistry-Paraffin 1:500 - 1:2500, Immunohistochemistry-Frozen 1:500 - 1:2500
Application Notes	This product has been assayed against 1.0 ug of Guinea Pig IgG in a standard capture ELISA using ABTS ELISA PEROXIDASE SUBSTRATE for 30 minutes at room temperature. A working dilution of 1:20000 to 1:100000 is suggested for this product. NOTE: Do NOT add Sodium Azide (it inhibits HRP irreversibly).





### **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

### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Secondary Antibodies are guaranteed for 1 year from date of receipt.

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