

# Product Datasheet

## Rabbit anti-Goat IgG (H+L) Secondary Antibody [HRP] NBP1-74829

Unit Size: 1 mg

Store lyophilized antibody at 4C. Mix reconstituted liquid with an equal volume of glycerol, aliquot contents and freeze at -20C or below for long term storage.

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

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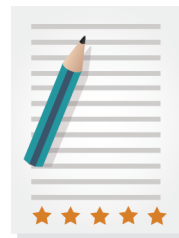
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**NBP1-74829****Rabbit anti-Goat IgG (H+L) Secondary Antibody [HRP]**

<b>Product Information</b>	
<b>Unit Size</b>	1 mg
<b>Concentration</b>	LYOPH mg/ml
<b>Storage</b>	Store lyophilized antibody at 4C. Mix reconstituted liquid with an equal volume of glycerol, aliquot contents and freeze at -20C or below for long term storage.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.1% ProClin 150
<b>Reconstitution Instructions</b>	Rehydrate with 1.1 ml of deionized water and let stand 30 minutes at room temperature to dissolve. (Product has been overfilled to ensure complete recovery.) Centrifuge to remove any particulates. Prepare fresh working dilution daily.
<b>Isotype</b>	IgG
<b>Conjugate</b>	HRP
<b>Purity</b>	Affinity purified
<b>Buffer</b>	10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 1 % (w/v) BSA, Protease/IgG free

<b>Product Description</b>	
<b>Description</b>	Purity > 95% based on SDS-PAGE. Rabbit serum was obtained from healthy animals of US origin and under the care of a registered veterinarian. After reconstituted, prepare fresh working dilution daily.  Store lyophilized material at 2-8C. For long term storage after reconstitution, dilute with 50% glycerol and store at -20C as a liquid.
<b>Host</b>	Rabbit
<b>Species</b>	Goat
<b>Reactivity Notes</b>	Based on IEP, no reactivity is observed to non-immunoglobulin goat serum immunoglobulins
<b>Specificity/Sensitivity</b>	Based on IEP, this Rabbit anti-Goat IgG (H+L) Secondary Antibody [HRP] reacts with heavy gamma chains on goat IgG and light chains on all goat immunoglobulins.
<b>Immunogen</b>	This Rabbit anti-Goat IgG (H+L) Secondary Antibody [HRP] was developed against purified goat IgG (H&L).

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot 1:200-1:5000, ELISA 1:200-1:5000, Immunohistochemistry 1:500-1:5000, Immunohistochemistry-Paraffin
<b>Application Notes</b>	This conjugate is suitable for all immunoassay applications.

**Publications**

Kovacevic S, Ivanov M, Zivotic M Et al. Immunohistochemical Analysis of 4-HNE, NGAL, and HO-1 Tissue Expression after Apocynin Treatment and HBO Preconditioning in Postischemic Acute Kidney Injury Induced in Spontaneously Hypertensive Rats Antioxidants (Basel) 2021-08-27 [PMID: 34439411] (IHC-P)

## Details:

This citation used the HRP format of this 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

### **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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