

# Product Datasheet

## Goat anti-Human IgG (H+L) Secondary Antibody NB7475

Unit Size: 1 ml

Store at 4C. Do not freeze.

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



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

**Reviews: 2 Publications: 2**

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NB7475](http://www.novusbio.com/NB7475)

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/NB7475](http://www.novusbio.com/reviews/destination/NB7475)

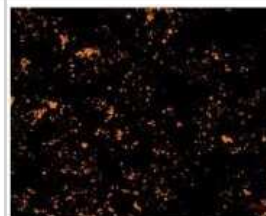


**NB7475****Goat anti-Human IgG (H+L) Secondary Antibody**

<b>Product Information</b>	
<b>Unit Size</b>	1 ml
<b>Concentration</b>	1.0 mg/ml
<b>Storage</b>	Store at 4C. Do not freeze.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.09% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Goat
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	By immunoelectrophoresis and ELISA this Goat anti-Human IgG (H+L) Secondary Antibody reacts specifically with human IgG and with light chains common to other human immunoglobulins. No was detected against non-immunoglobulin serum proteins. This may cross react with IgG from other species.
<b>Immunogen</b>	This Goat anti-Human IgG (H+L) Secondary Antibody was developed against human IgG-heavy and light chain.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1:1000-1:30000, ELISA 1:1000-1:30000(Primary) 1:100-1:500 (for coating plates), Immunohistochemistry 1:200- 1:2000, Immunocytochemistry/ Immunofluorescence 1:200- 1:2000, Immunohistochemistry-Paraffin 1:200-1:2000

## Images

Immunocytochemistry/Immunofluorescence: Goat anti-Human IgG (H+L) Secondary Antibody [NB7475] - This Goat anti-Human IgG (H+L) Secondary Antibody conjugated with pHAb Dyes which have excitation maxima (Ex ) at 532nm and emission maxima (Em) at 560nm. Used this with primary antibody of interest to visualize cells and study Internalisation using microscope. This image was submitted via customer review.

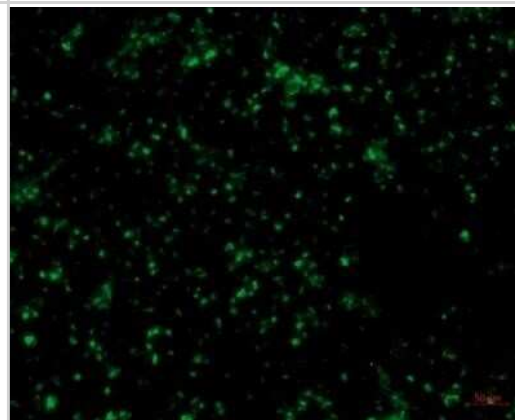


Positive Antibody



Isotype Control

Immunocytochemistry/Immunofluorescence: Goat anti-Human IgG (H+L) Secondary Antibody [NB7475] - Human SKCO1 cells. Image from verified customer review. Image using the FITC form of Goat anti-Human IgG (H+L) Secondary Antibody.



## Publications

Mehta RI, Tosun C, Ivanova S et al. Sur1-Trpm4 Cation Channel Expression in Human Cerebral Infarcts. *J Neuropathol Exp Neurol*. [PMID: 26172285] (IF/IHC)

Details:

Citation using the FITC form of this antibody.

Humer J, Waltenberger A, Grassauer A et al. Identification of a melanoma marker derived from melanoma-associated endogenous retroviruses. *Cancer Res*. [PMID: 16452225]

Details:

Citation using the Alkaline Phosphatase form 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.

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/NB7475](http://www.novusbio.com/reviews/submit/NB7475)

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

