

# Product Datasheet

## Goat F(ab')<sub>2</sub> anti-Human IgG (H+L) Secondary Antibody [Biotin] NBP1-74962

Unit Size: 0.5 mg

Store at 4C. Do not freeze.

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**NBP1-74962**Goat F(ab')<sub>2</sub> anti-Human IgG (H+L) Secondary Antibody [Biotin]

Product Information	
Unit Size	0.5 mg
Concentration	1.5 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Biotin
Purity	Affinity purified
Buffer	10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 1 % (w/v) BSA, Protease/IgG free
Product Description	
Description	Purity > 90% based on SDS-PAGE Small amounts of intact IgG may be present. . Goat serum was obtained from healthy animals of US origin and under the care of a registered veterinarian.
Host	Goat
Species	Human
Reactivity Notes	Based on IEP, no reactivity is observed to non-immunoglobulin human serum immunoglobulins
Specificity/Sensitivity	Based on IEP, this Goat F(ab') <sub>2</sub> anti-Human IgG (H+L) Secondary Antibody [Biotin] reacts with heavy gamma chains on human IgG and light chains on all human immunoglobulins.
Immunogen	This Goat F(ab') <sub>2</sub> anti-Human IgG (H+L) Secondary Antibody [Biotin] was developed against purified human IgG (H&L).
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:2000 - 1:20000, ELISA 1:2000 - 1:20000, Immunohistochemistry 1:500 - 1:5000, Immunohistochemistry-Paraffin
Application Notes	This conjugate is suitable for all immunoassay applications.



### **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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