

# Product Datasheet

## Rabbit F(ab')<sub>2</sub> anti-Goat IgG (H+L) Secondary Antibody [Janelia Fluor 646] (Pre-adsorbed) NBP1-74846JF646

Unit Size: 0.5 ml

Store at 4C in the dark.

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**NBP1-74846JF646**Rabbit F(ab')<sub>2</sub> anti-Goat IgG (H+L) Secondary Antibody [Janelia Fluor 646] (Pre-adsorbed)

<b>Product Information</b>	
<b>Unit Size</b>	0.5 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	Janelia Fluor 646
<b>Purity</b>	Affinity purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Species</b>	Goat
<b>Reactivity Notes</b>	Based on IEP, this antibody reacts with and heavy (gamma) chains on goat IgG and light chains on all goat immunoglobulins.
<b>Specificity/Sensitivity</b>	Based on IEP, this Rabbit F(ab') <sub>2</sub> anti-Goat IgG (H+L) Secondary Antibody (Pre-adsorbed) heavy gamma chains on goat IgG and light chains on all goat immunoglobulins. This antibody has been pre-adsorbed against human, mouse, or rat IgG
<b>Immunogen</b>	This Rabbit F(ab') <sub>2</sub> anti-Goat IgG (H+L) Secondary Antibody (Pre-adsorbed) was developed against purified goat IgG (H&L).
<b>Notes</b>	<p>Purity &gt; 90% based on SDS-PAGE Small amounts of intact IgG may be present. . Rabbit serum was obtained from healthy animals of US origin and under the care of a registered veterinarian.</p> <p>Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.</p>
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1:100-1:2000, Flow Cytometry 1:10-1:1000, ELISA 1:100-1:2000, Immunohistochemistry 1:10-1:500, Immunocytochemistry/ Immunofluorescence 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500, Immunohistochemistry-Frozen 1:10-1:500
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



### **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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