

# Product Datasheet

## Tight Junction Protein 2 Antibody NBP1-57902

Unit Size: 0.05 mg

Store at 4C.

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**NBP1-57902****Tight Junction Protein 2 Antibody**

<b>Product Information</b>	
<b>Unit Size</b>	0.05 mg
<b>Concentration</b>	0.1 mg/ml
<b>Storage</b>	Store at 4C.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	IgG purified
<b>Buffer</b>	0.2 um filtered solution in PBS and 0.1% BSA

<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Guinea Pig Tight Junction Protein 2 Antibody (NBP1-57902) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Guinea Pig
<b>Gene ID</b>	9414
<b>Gene Symbol</b>	TJP2
<b>Species</b>	Human, Mouse
<b>Marker</b>	Intercellular Junctions Marker
<b>Immunogen</b>	For immunisation of the guinea pig, amino acids 411-467 of human ZO-2 were used as immunogen. The antibody cross reacts with mouse ZO-2.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen
<b>Recommended Dilutions</b>	Western Blot 1:100-1:2000, Immunohistochemistry 1:10-1:500, Immunocytochemistry/ Immunofluorescence 1:10-1:500, Immunohistochemistry-Frozen 1:10-1:500





### **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

### **Products Related to NBP1-57902**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
NB120-7134	Goat anti-Guinea Pig IgG (H+L) Secondary Antibody (Pre-adsorbed)
NBP1-97036-5mg	Guinea Pig IgG Isotype Control
H00009414-Q01-10ug	Recombinant Human Tight Junction Protein 2 GST (N-Term) Protein

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary 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)

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