

# Product Datasheet

## Neuroligin 3/NLGN3 Antibody (S110-29) [Biotin] NBP2-42200B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-42200B**

Neuroigin 3/NLGN3 Antibody (S110-29) [Biotin]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	S110-29
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Biotin
Purity	Protein G purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	54413
Gene Symbol	NLGN3
Species	Human, Mouse, Rat
Reactivity Notes	Immunogen displays sequence identity for non-tested species: Human and Mouse.
Specificity/Sensitivity	Approx 60% identity with Neuroigin-1. approx 40% identity with Neuroigin-2. Detects approx 110kDa. Does not cross-react with Neuroigin-1, -2, -4 or -4.
Immunogen	Fusion protein amino acids 730-848 (intracellular C-terminus) of rat Neuroigin-3. Mouse: 99% identity (118/119 amino acids identical). Human: 98% identity (116/119 amino acids identical) ~60% identity with Neuroigin-1. ~40% identity with Neuroigin-2.
Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry, Immunocytochemistry/ Immunofluorescence
Application Notes	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](http://www.novusbio.com)  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NBP2-42200B**

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NBP1-96888	Mouse IgG1 Isotype Control (MG1) [Biotin]
NBP1-90080PEP	Neuroigin 3/NLGN3 Recombinant Protein Antigen
9069-NL-050	Neuroigin 3/NLGN3 [Unconjugated]
NB300-109	Tyrosine Hydroxylase Antibody

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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.

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