

# Product Datasheet

## Neurologin 1/NLGN1 Antibody (S97A-31) [HRP] NBP2-42192H

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-42192H**

Neuroigin 1/NLGN1 Antibody (S97A-31) [HRP]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 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>	Monoclonal
<b>Clone</b>	S97A-31
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG1
<b>Conjugate</b>	HRP
<b>Purity</b>	Protein G purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	22871
<b>Gene Symbol</b>	NLGN1
<b>Species</b>	Human, Mouse, Rat
<b>Reactivity Notes</b>	Immunogen displays sequence identity for non-tested species: Human and Mouse.
<b>Specificity/Sensitivity</b>	Greater than 40% identity with Neuroigin-2 and -3. Detects approx 120kDa. Does not cross-react with other Neuroligins.
<b>Immunogen</b>	Fusion protein amino acids 718-843 (cytoplasmic C-terminus) of rat Neuroigin-1. Mouse: 99% identity (125/126 amino acids identical). Human: 99% identity (125/126 amino acids identical) >40% identity with Neuroigin-2 and -3.
<b>Product Application Details</b>	
<b>Applications</b>	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
<b>Recommended Dilutions</b>	Immunohistochemistry, Immunocytochemistry/ Immunofluorescence
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-42192H**

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NBP1-97074	Mouse IgG1 Isotype Control (MG1) [HRP]
NBP1-87888PEP	Neuroigin 1/NLGN1 Recombinant Protein Antigen
7066-NL-050	Neuroigin 1/NLGN1
NBP1-48309	N-Cadherin Antibody (13A9)

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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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