

# Product Datasheet

## Neuroligin 1/NLGN1 Antibody NBP1-46405

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP1-46405**

Neuroligin 1/NLGN1 Antibody

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	This product is unpurified. The exact concentration of antibody is not quantifiable.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	No Preservative
<b>Reconstitution Instructions</b>	Reconstitute in 100 ul of sterile water. Centrifuge to remove any insoluble material. Glycerol may be added (1:1) for additional stability.
<b>Isotype</b>	IgG
<b>Purity</b>	Unpurified
<b>Buffer</b>	Whole antisera

**Product Description**

<b>Host</b>	Rabbit
<b>Gene ID</b>	22871
<b>Gene Symbol</b>	NLGN1
<b>Species</b>	Human, Mouse, Rat
<b>Reactivity Notes</b>	The antigen is homologous in Neuroligin-2.
<b>Marker</b>	post-Synaptic Marker
<b>Specificity/Sensitivity</b>	Specific for NLGN1 and NLGN2.
<b>Immunogen</b>	A synthetic peptide to extracellular domain of human Neuroligin-1 (NLGN1) conjugated to an immunogenic carrier protein was used as the antigen.

**Product Application Details**

<b>Applications</b>	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1:300-1:2000, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500



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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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