

Product Datasheet

Neurologin 1/NLGN1 Antibody

NBP3-13175

Unit Size: 100 ul

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

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NBP3-13175

Neuroigin 1/NLGN1 Antibody

Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol, 1% BSA

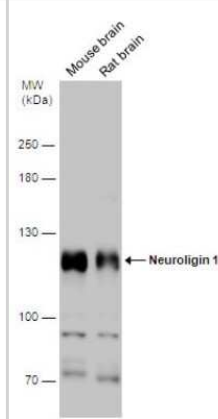
Product Description	
Description	Centrifuge briefly prior to opening.
Host	Rabbit
Gene ID	22871
Gene Symbol	NLGN1
Species	Mouse, Rat
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the N-terminus region of mouse Neuroigin 1/NLGN1. The exact sequence is proprietary.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot, Immunocytochemistry/ Immunofluorescence

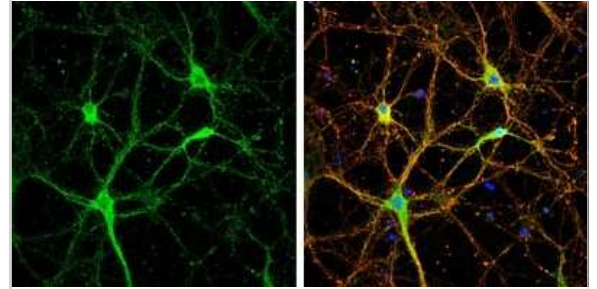


Images

Western Blot: Neuroligin 1/NLGN1 Antibody [NBP3-13175] - Various tissue extracts (75 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Neuroligin 1/NLGN1 antibody (NBP3-13175) diluted at 1:1000.



Immunocytochemistry/Immunofluorescence: Neuroligin 1/NLGN1 Antibody [NBP3-13175] - Neuroligin 1/NLGN1 antibody detects Neuroligin 1/NLGN1 protein by immunofluorescent analysis. Sample: DIV14 rat E18 primary cortical neurons were fixed in 4% paraformaldehyde at RT for 15 min. Green: Neuroligin 1/NLGN1 protein stained by Neuroligin 1/NLGN1 antibody (NBP3-13175) diluted at 1:500. Red: beta Tubulin 3/ Tuj1, stained by beta Tubulin 3/ Tuj1 antibody [GT1338] (NBP3-13505) diluted at 1:500. Blue: Fluoroshield with DAPI.





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Products Related to NBP3-13175

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-87888PEP	Neuroigin 1/NLGN1 Recombinant Protein Antigen

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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