

Product Datasheet

Neurologin 2/NLGN2 Antibody - BSA Free NBP2-41299

Unit Size: 0.1 mg

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

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Publications: 1

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NBP2-41299

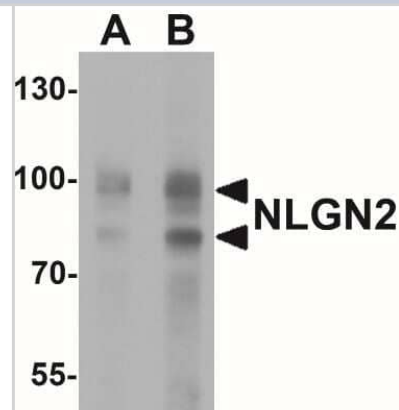
Neurologin 2/NLGN2 Antibody - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Peptide affinity purified
Buffer	PBS
Target Molecular Weight	80, 97 kDa
Product Description	
Description	Novus Biologicals Rabbit Neurologin 2/NLGN2 Antibody - BSA Free (NBP2-41299) is a polyclonal antibody validated for use in IHC, WB, ELISA and ICC/IF. Anti-Neurologin 2/NLGN2 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	57555
Gene Symbol	NLGN2
Species	Human, Mouse, Rat
Specificity/Sensitivity	At least two isoforms are known to exist; this antibody will detect both isoforms. NLGN2 antibody is predicted to not cross-react with other members of the NLGN protein family.
Immunogen	Antibody was raised against a 19 amino acid peptide near the carboxy terminus of human NLGN2. The immunogen is located within amino acids 630 - 680 of NLGN2. Amino Acid Sequence: PPATLPPEPEPEPGPRAYD
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1 - 2 ug/ml, ELISA, Immunohistochemistry 5 ug/ml, Immunocytochemistry/ Immunofluorescence 20 ug/ml, Immunohistochemistry-Paraffin 5 ug/ml

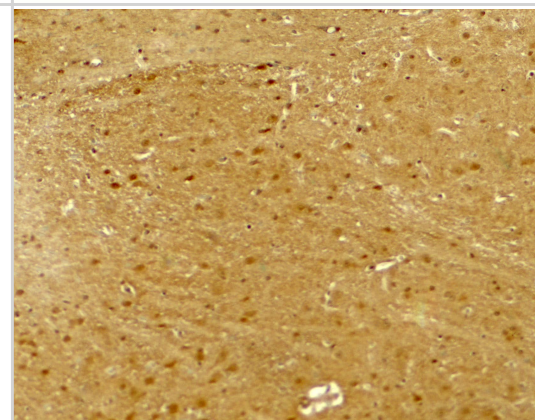


Images

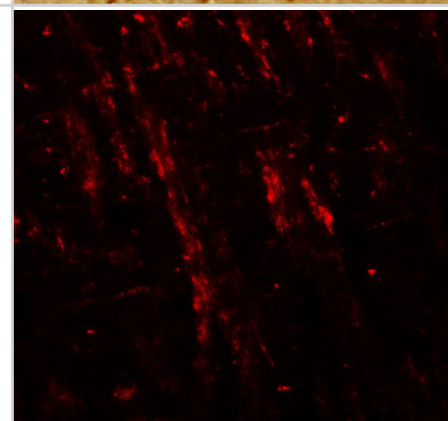
Western Blot: Neuroligin 2/NLGN2 Antibody [NBP2-41299] - Analysis of NLGN2 in rat brain tissue lysate with NLGN2 antibody at (A) 1 and (B) 2 ug/ml.



Immunohistochemistry: Neuroligin 2/NLGN2 Antibody - BSA Free [NBP2-41299] - Immunohistochemistry of Neuroligin 2/NLGN2 in mouse brain tissue with Neuroligin 2/NLGN2 antibody at 5 ug/ml.



Immunocytochemistry/ Immunofluorescence: Neuroligin 2/NLGN2 Antibody - BSA Free [NBP2-41299] - Immunofluorescence of Neuroligin 2/NLGN2 in mouse brain tissue with Neuroligin 2/NLGN2 antibody at 20 ug/ml.



Publications

Shah DP, Joshi M, Shedaliya U, Krishnakumar A Recurrent hypoglycemia dampens functional regulation mediated via Neurexin-1, Neuroligin-2 and Mint1 docking proteins: Intensified complications during diabetes Cellular signalling 2022-12-29 [PMID: 36587752] (Immunohistochemistry, Rat)



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 NBP2-41299

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-49590PEP	Neurologin 2/NLGN2 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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