

Product Datasheet

Nogo-A Antibody - BSA Free

NBP2-41070

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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NBP2-41070

Nogo-A 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

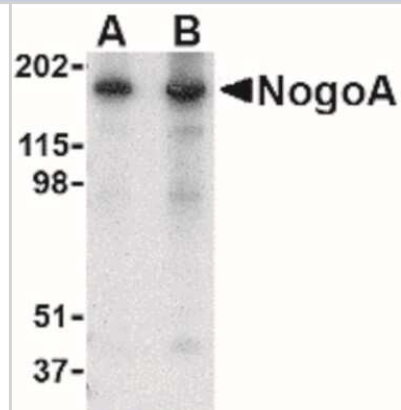
Product Description	
Host	Rabbit
Gene ID	57142
Gene Symbol	RTN4
Species	Human, Mouse, Rat
Specificity/Sensitivity	At least five isoforms of Nogo are known to exist; this antibody is specific for NogoA.
Immunogen	Antibody was raised against a 23 amino acid synthetic peptide from near the amino terminus of human NogoA. The immunogen is located within the first 50 amino acids of NogoA. Amino Acid Sequence: SDSPPRPQPAFKYQFVREPEDEE

Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.5-1 ug/ml, ELISA, Immunohistochemistry 2.5 ug/ml, Immunocytochemistry/ Immunofluorescence 20 ug/ml, Immunohistochemistry-Paraffin 2.5 ug/ml
Application Notes	Despite its predicted molecular weight, Nogo-A typically migrates at 180 kDa in an SDS-PAGE.

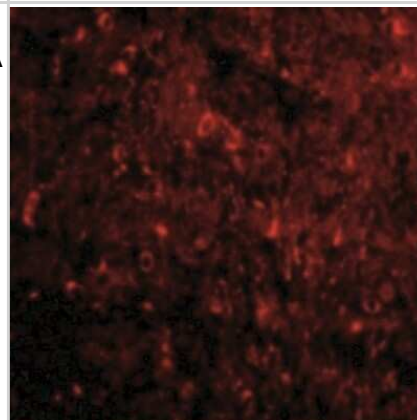


Images

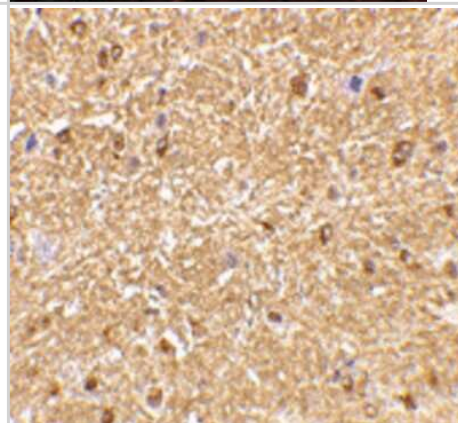
Western Blot: Nogo-A Antibody [NBP2-41070] - Western blot analysis of NogoA in mouse brain tissue lysate with NogoA antibody at (A) 0.5 and (B) 1 ug/mL.



Immunocytochemistry/Immunofluorescence: Nogo-A Antibody [NBP2-41070] - Immunofluorescence of NogoA in Mouse Brain cells with NogoA antibody at 20 ug/mL.



Immunohistochemistry-Paraffin: Nogo-A Antibody [NBP2-41070] - Immunohistochemistry of NogoA in mouse brain tissue with NogoA antibody at 2.5 ug/mL.





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 NBP2-41070

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
DBD00	BDNF [HRP]

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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