

Product Datasheet

Plxdc2 Antibody - BSA Free NBP1-76858

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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NBP1-76858

Plxdc2 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	55 kDa

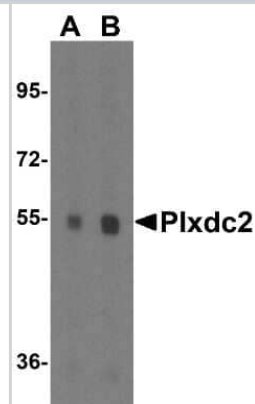
Product Description	
Description	Novus Biologicals Rabbit Plxdc2 Antibody - BSA Free (NBP1-76858) is a polyclonal antibody validated for use in IHC, WB, ELISA and ICC/IF. Anti-Plxdc2 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	84898
Gene Symbol	PLXDC2
Species	Human, Mouse, Rat
Immunogen	Antibody was raised against a 18 amino acid synthetic peptide from near the amino terminus of human Plxdc2. The immunogen is located within amino acids 40 - 90 of Plxdc2. Amino Acid Squence: TEEVEVDSHAYSHRWKR

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1-2 ug/ml, ELISA 1:100-1:2000, Immunohistochemistry 2.5 ug/ml, Immunocytochemistry/ Immunofluorescence 20 ug/mL, Immunohistochemistry-Paraffin 2.5 ug/ml

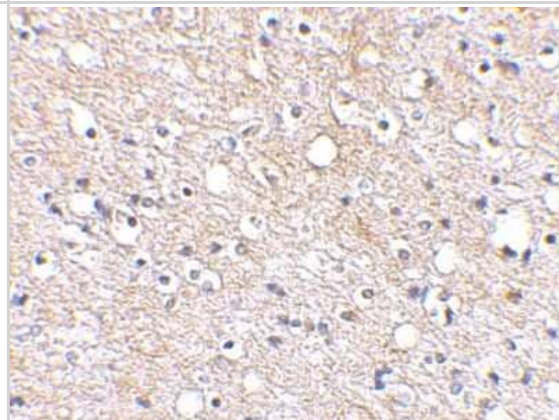


Images

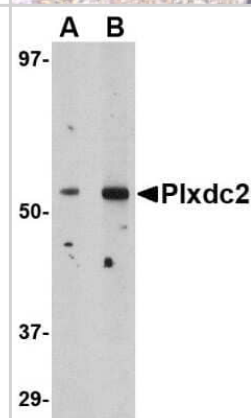
Western Blot: Plxdc2 Antibody [NBP1-76858] - Analysis of Plxdc2 in mouse cerebrum tissue lysate with Plxdc2 antibody at (A) 1 and (B) 2 ug/mL.



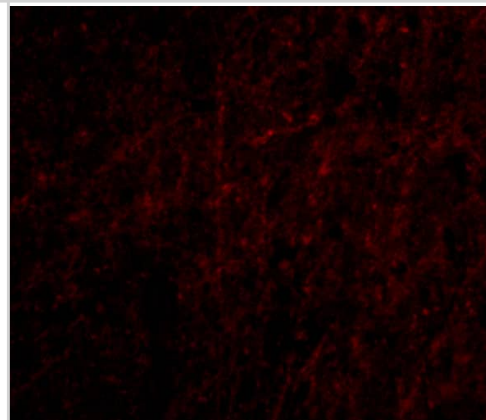
Immunohistochemistry-Paraffin: Plxdc2 Antibody [NBP1-76858] - Human brain tissue using Plxdc2 antibody at 2.5 ug/ml.



Western Blot: Plxdc2 Antibody [NBP1-76858] - Human brain tissue lysate with Plxdc2 antibody at (A) 0.5 (B) 1 ug/ml.



Immunocytochemistry/ Immunofluorescence: Plxdc2 Antibody - BSA Free [NBP1-76858] - Immunofluorescence of Plxdc2 in Human Brain cells with Plxdc2 antibody at 20 ug/mL.



Publications

Nalbach K, Schifferer M, Bhattacharya D et al. Spatial proteomics reveals secretory pathway disturbances caused by neuropathy-associated TECPR2 Nature communications 2023-02-16 [PMID: 36797266] (Western Blot, Human)

Nalbach K, Schifferer M, Lichtenthaler S et al. Spatial Proteomics Reveals Disturbances in Trafficking and Interactions Along the Secretory Pathway Upon Loss of Neuropathy-Associated TECPR3 SSRN Electronic Journal 2022-03-16 (WB, Human)

Wang Y, Li H. Identification of proteins associated with paclitaxel resistance of epithelial ovarian cancer using iTRAQ-based proteomics Oncol Lett 2018-06-01 [PMID: 29928353] (WB, Human)





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 NBP1-76858

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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