

Product Datasheet

Syntaxin-BP1 Antibody NBP2-20525

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-20525

Updated 1/8/2024 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP2-20525



NBP2-20525

Syntaxin-BP1 Antibody

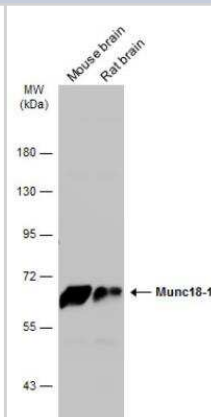
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	0.1M Tris (pH 7), 0.1M Glycine, 20% Glycerol
Target Molecular Weight	68 kDa

Product Description	
Host	Rabbit
Gene ID	6812
Gene Symbol	STXBP1
Species	Human, Mouse, Rat, Zebrafish
Immunogen	Recombinant protein encompassing a sequence within the center region of human Syntaxin-BP1. The exact sequence is proprietary.

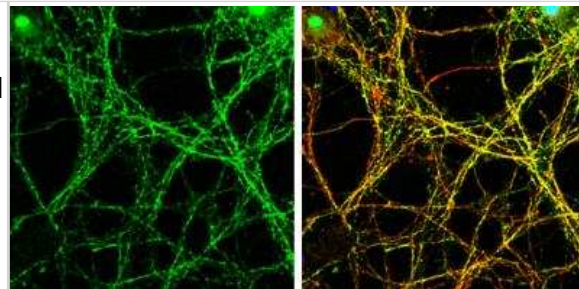
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunohistochemistry Whole-Mount
Recommended Dilutions	Western Blot 1:500-1:20000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000, Immunohistochemistry Whole-Mount Assay dependent

Images

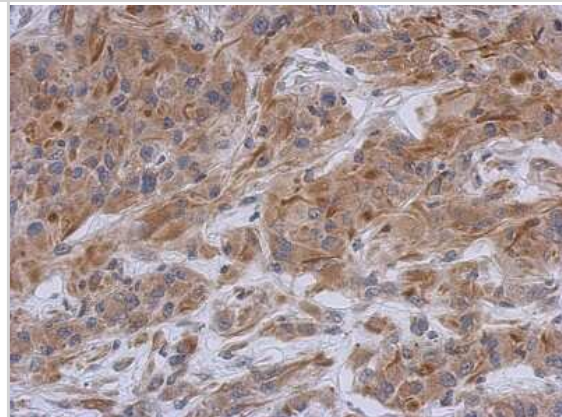
Western Blot: Syntaxin-BP1 Antibody [NBP2-20525] - Various tissue extracts (50 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Syntaxin-BP1 antibody diluted at 1:10000. HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



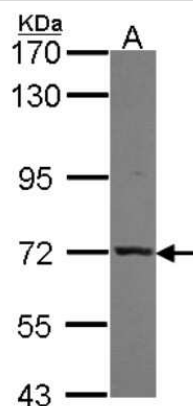
Immunocytochemistry/Immunofluorescence: Syntaxin-BP1 Antibody [NBP2-20525] - DIV9 rat E18 primary cortical neurons were fixed in 4% paraformaldehyde at RT for 15 min. Green: Syntaxin-BP1 protein stained by Syntaxin-BP1 antibody diluted at 1:500. Red: beta Tubulin 3/ Tuj1, stained by beta Tubulin 3/ Tuj1 antibody diluted at 1:500. Blue: Fluoroshield with DAPI.



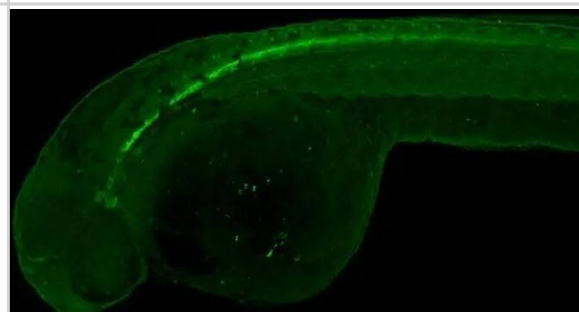
Immunohistochemistry-Paraffin: Syntaxin-BP1 Antibody [NBP2-20525] - U373 xenograft, using STXBP1 antibody at 1:500 dilution. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min.



Western Blot: Syntaxin-BP1 Antibody [NBP2-20525] - Sample (30 ug of whole cell lysate) A: A431 7. 5% SDS PAGE gel, diluted at 1:1000.



Immunohistochemistry-Whole-Mount: Syntaxin-BP1 Antibody [NBP2-20525] - Syntaxin-BP1 Antibody antibody detects Munc18-1 protein at spinal cord neurons on whole-mount zebrafish embryos by immunohistochemical analysis. Sample: Paraformaldehyde-fixed zebrafish embryos. Munc18-1 antibody dilution: 1:200.





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 NBP2-20525

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00006812-P01-10ug	Recombinant Human Syntaxin-BP1 GST (N-Term) Protein

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-20525

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

