

Product Datasheet

Syntaxin-BP1 Antibody - BSA Free NBP1-83138

Unit Size: 0.1 ml

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

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NBP1-83138

Syntaxin-BP1 Antibody - BSA Free

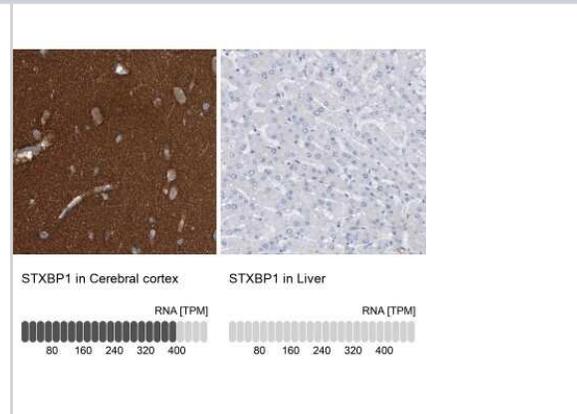
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Description	Novus Biologicals Rabbit Syntaxin-BP1 Antibody - BSA Free (NBP1-83138) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	6812
Gene Symbol	STXBP1
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: NGITEENLNKLIQHAQIPPEDSEIITNMAHLGVPIVTDSTLRRRSKPERKERISEQ TYQLSRWTPIIKDIMEDTIEDKLDTKHYPYISTRSSASFSTTAVSARYGHWKKNK APGEYRSGP

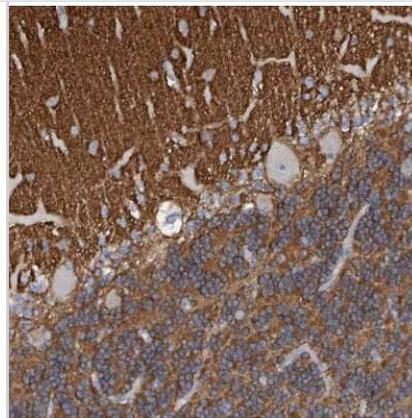
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:1000 - 1:2500, Immunohistochemistry-Paraffin 1:1000 - 1:2500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

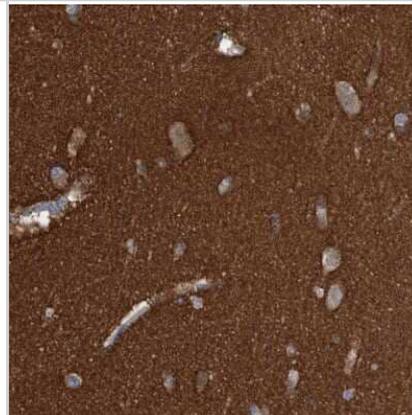
Immunohistochemistry-Paraffin: Syntaxin-BP1 Antibody [NBP1-83138] - Staining in human cerebral cortex and liver tissues . Corresponding STXBP1 RNA-seq data are presented for the same tissues.



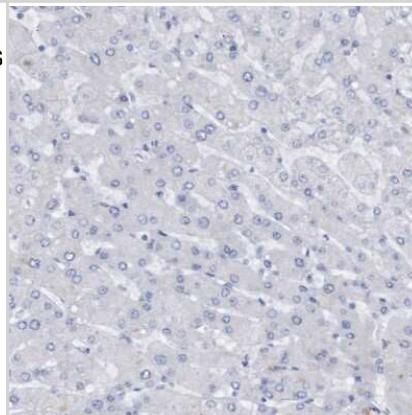
Immunohistochemistry-Paraffin: Syntaxin-BP1 Antibody [NBP1-83138] - Staining of human cerebellum shows moderate cytoplasmic positivity.



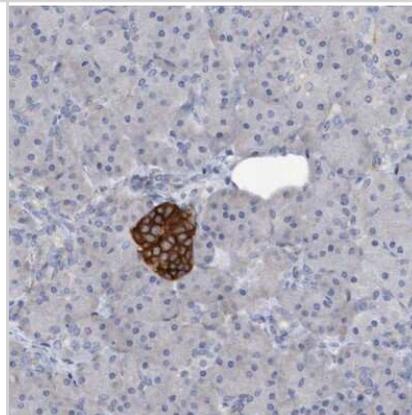
Immunohistochemistry-Paraffin: Syntaxin-BP1 Antibody [NBP1-83138] - Staining of human cerebral cortex shows strong positivity in neuropil.



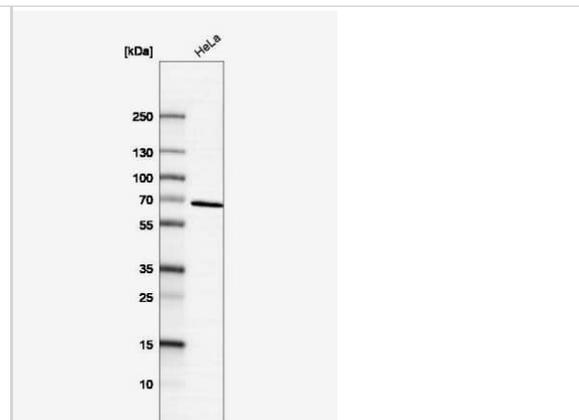
Immunohistochemistry-Paraffin: Syntaxin-BP1 Antibody [NBP1-83138] - Staining of human liver shows no cytoplasmic positivity in hepatocytes as expected.



Immunohistochemistry-Paraffin: Syntaxin-BP1 Antibody [NBP1-83138] - Staining of human pancreas shows strong cytoplasmic positivity in islets of Langerhans.



Western Blot: Syntaxin-BP1 Antibody [NBP1-83138] -Analysis in human cell line HeLa.





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Products Related to NBP1-83138

NBP1-83138PEP	Syntaxin-BP1 Recombinant Protein Antigen
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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