Product Datasheet

Syntaxin 3 Antibody - BSA Free NBP1-86984

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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Publications: 1

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Updated 9/9/2025 v.20.1

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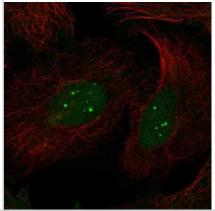
NBP1-86984

Syntaxin 3 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	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	
Description	Novus Biologicals Rabbit Syntaxin 3 Antibody - BSA Free (NBP1-86984) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. Anti-Syntaxin 3 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	6809
Gene Symbol	STX3
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: KQLTQDDDTDAVEIAIDNTAFMDEFFSEIEETRLNIDKISEHVEEAKKLYSIILSAPI PEPKTKDDLEQLTTEIKKRANNVRNKLKSMEKHIEEDEVRSSADLRIRKSQHSV LSRKFVEVMTKYNEAQVDFRERSKGRIQRQLEITGK
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

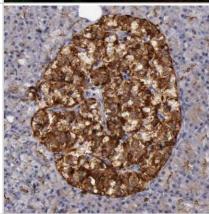


Images

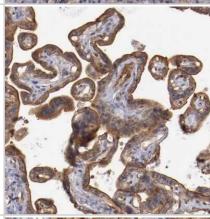
Immunocytochemistry/Immunofluorescence: Syntaxin 3 Antibody [NBP1-86984] - Staining of human cell line U-2 OS shows localization to nucleus, nuclear bodies & the Golgi apparatus. Antibody staining is shown in green.



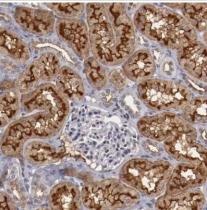
Immunohistochemistry-Paraffin: Syntaxin 3 Antibody [NBP1-86984] - Staining of human pancreas shows moderate to strong positivity in islets of Langerhans.



Immunohistochemistry-Paraffin: Syntaxin 3 Antibody [NBP1-86984] - Staining of human placenta shows moderate to strong membranous positivity in trophoblastic cells.



Immunohistochemistry-Paraffin: Syntaxin 3 Antibody [NBP1-86984] - Staining of human kidney shows moderate to strong positivity in cells in tubules.



Immunohistochemistry-Paraffin: Syntaxin 3 Antibody [NBP1-86984] - Staining of human duodenum shows moderate to strong positivity in apical membrane in glandular cells and lympohoid cells.

Analysis in human cell line SK-MEL-30.

Publications

Ikelle L, Makia M, Lewis T et al. Comparative study of PRPH2 D2 loop mutants reveals divergent disease mechanism in rods and cones Cellular and molecular life sciences : CMLS 2023-07-19 [PMID: 37466729] (WB, Mouse)





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Products Related to NBP1-86984

NBP1-86984PEP Syntaxin 3 Recombinant Protein Antigen

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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