

Product Datasheet

CDV3 Antibody - BSA Free

NBP1-81781

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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Updated 12/2/2025 v.20.1

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NBP1-81781

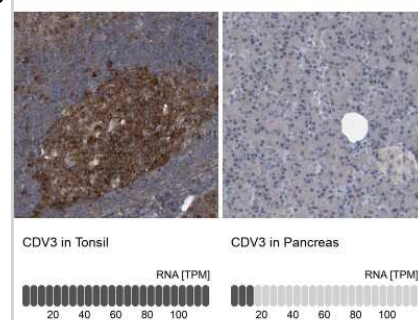
CDV3 Antibody - BSA Free

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 CDV3 Antibody - BSA Free (NBP1-81781) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	55573
Gene Symbol	CDV3
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Rat (87%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: LQSTAKHVESRKDKEMEKSFVVVRHKNRGRDEVSKNQALKQLLDNQYAVLEN QKSSHSQYN
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Knockdown Validated
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, Knockdown Validated
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF, Fixation Permeabilization: Use PFA/Triton X-100.

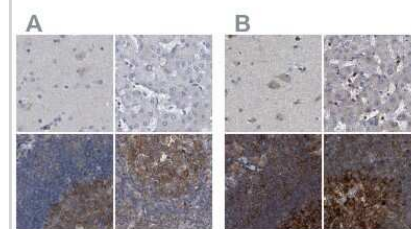


Images

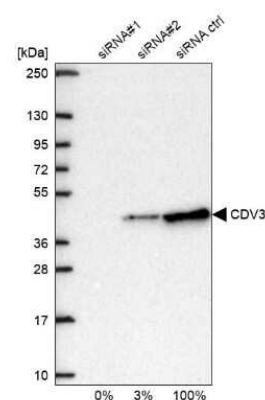
Immunohistochemistry-Paraffin: CDV3 Antibody [NBP1-81781] - Staining in human tonsil and pancreas tissues using anti-CDV3 antibody. Corresponding CDV3 RNA-seq data are presented for the same tissues.



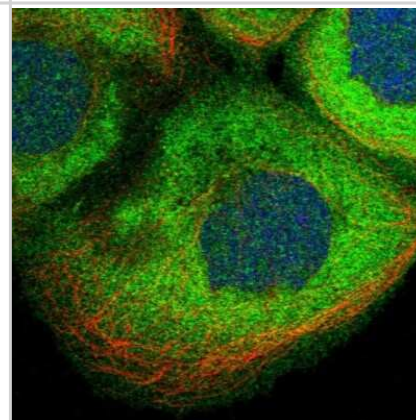
Immunohistochemistry-Paraffin: CDV3 Antibody [NBP1-81781] - Staining of human cerebral cortex, liver, lymph node and tonsil using Anti-CDV3 antibody NBP1-81781 (A) shows similar protein distribution across tissues to independent antibody NBP1-81779 (B).



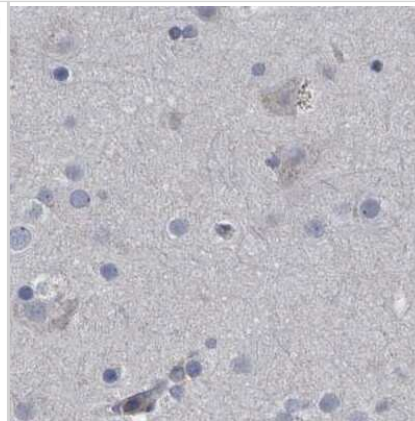
Western Blot: CDV3 Antibody [NBP1-81781] - Analysis in U2OS cells transfected with control siRNA, target specific siRNA probe #1 and #2, using anti-CDV3 antibody. Remaining relative intensity is presented.



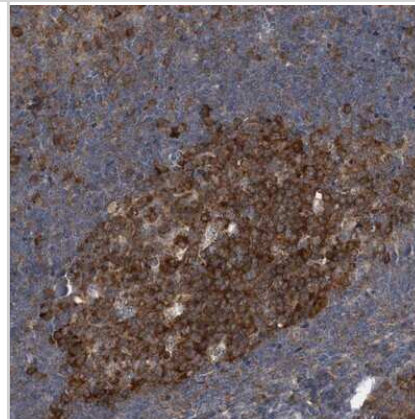
Immunocytochemistry/Immunofluorescence: CDV3 Antibody [NBP1-81781] - Immunofluorescent staining of human cell line A-431 shows localization to plasma membrane & cytosol.



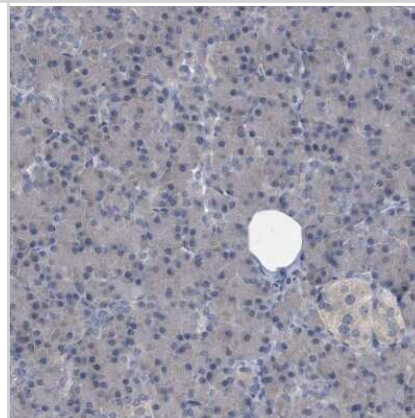
Immunohistochemistry-Paraffin: CDV3 Antibody [NBP1-81781] - Staining of human cerebral cortex.



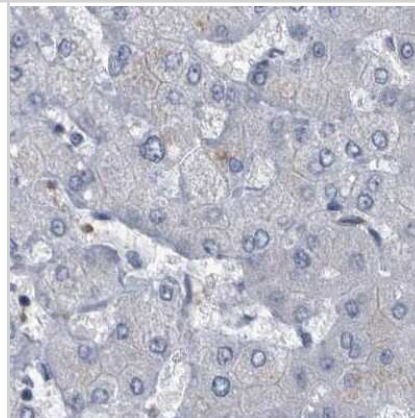
Immunohistochemistry-Paraffin: CDV3 Antibody [NBP1-81781] - Staining of human tonsil shows strong cytoplasmic positivity in reaction center cells.



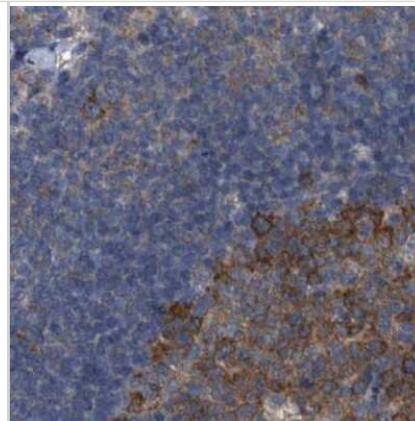
Immunohistochemistry-Paraffin: CDV3 Antibody [NBP1-81781] - Staining of human pancreas shows low expression as expected.



Immunohistochemistry-Paraffin: CDV3 Antibody [NBP1-81781] - Staining of human liver.



Immunohistochemistry-Paraffin: CDV3 Antibody [NBP1-81781] - Staining of human lymph node.





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Products Related to NBP1-81781

NBP1-81781PEP	CDV3 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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