

Product Datasheet

Vav-1 Antibody - BSA Free NBP1-86867

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 3/4/2026 v.20.1

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NBP1-86867

Vav-1 Antibody - BSA Free

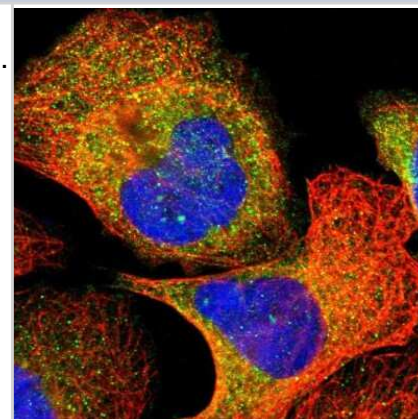
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Host	Rabbit
Gene ID	7409
Gene Symbol	VAV1
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (86%), Rat (88%).
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: LSWTPIAQNRGIMPFPTEEEESVGDEDIYSGLSQIDDTVEEDEDLYDCVENEEA EGDEIYEDLMRSEPVSMPPKMTEYDKRCCCLREIQQTEEKYTDTLGSIQQHFL KPLQRFLKPQDIEIIFINIEDLLRVHTHFLKEMKEAL

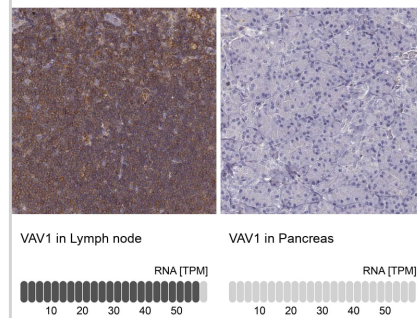
Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:20 - 1:50, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF, Fixation Permeabilization: Use PFA/Triton X-100.

Images

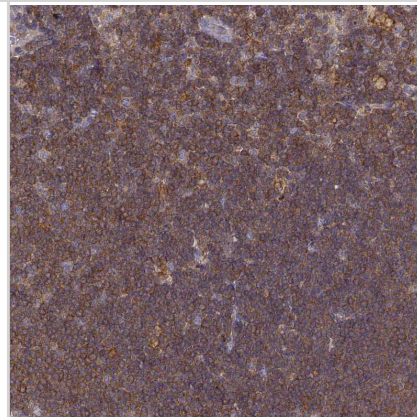
Immunocytochemistry/Immunofluorescence: Vav-1 Antibody [NBP1-86867] - Staining of human cell line U-2 OS shows localization to cytosol. Antibody staining is shown in green.



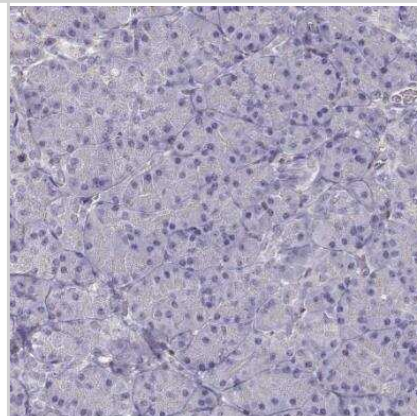
Analysis in human lymph node and pancreas tissues Corresponding VAV1 RNA-seq data are presented for the same tissues.



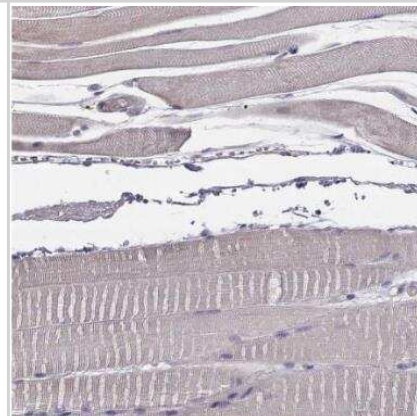
Staining of human lymph node shows strong cytoplasmic positivity in non-germinal center cells.



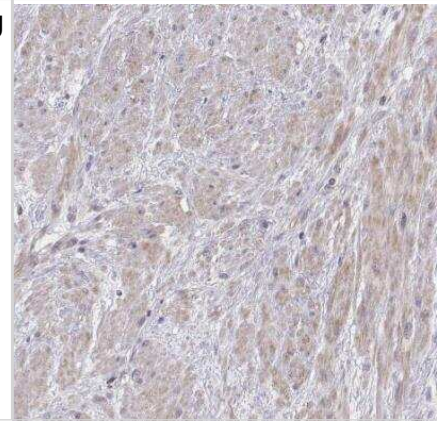
Immunohistochemistry-Paraffin: Vav-1 Antibody [NBP1-86867] - Staining of human pancreas shows no positivity in exocrine glandular cells as expected.



Immunohistochemistry-Paraffin: Vav-1 Antibody [NBP1-86867] - Staining of human skeletal muscle shows no positivity in myocytes as expected.



Immunohistochemistry-Paraffin: Vav-1 Antibody [NBP1-86867] - Staining of human prostate shows weak cytoplasmic positivity in smooth muscle cells.





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Products Related to NBP1-86867

NBP1-86867PEP	Vav-1 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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