

Product Datasheet

Cav3.2 Antibody - BSA Free

NBP1-88176

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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NBP1-88176

Cav3.2 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

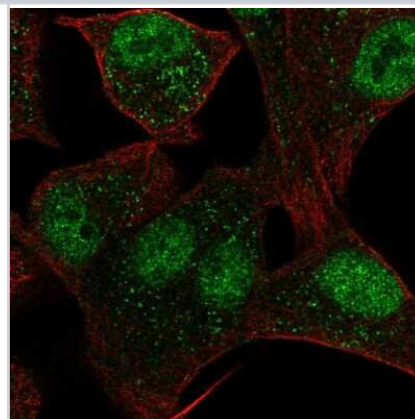
Description	Novus Biologicals Rabbit Cav3.2 Antibody - BSA Free (NBP1-88176) is a polyclonal antibody validated for use in IHC and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	8912
Gene Symbol	CACNA1H
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: EEVSHITSSACPWQPTAEPHGPEASPVAGGERDLRRLYSVDAQGFLDKPGRA DEQWRPSAELGSGEPGEAKAWGPEAEPALGARRKKKMSP

Product Application Details

Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF, Fixation Permeabilization: Use PFA/Triton X-100.

Images

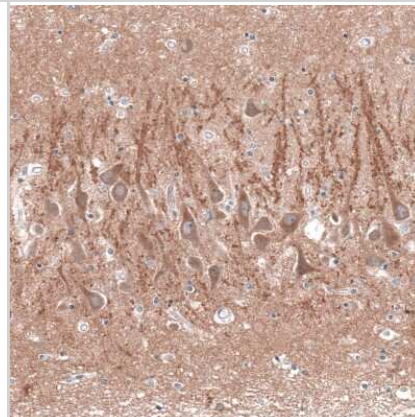
Immunocytochemistry/Immunofluorescence: Cav3.2 Antibody [NBP1-88176] - Staining of human cell line A549 shows localization to nucleoplasm & vesicles.



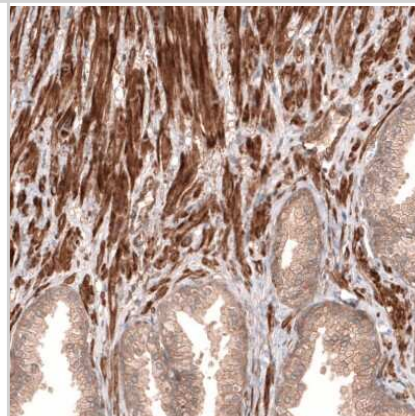
Immunohistochemistry-Paraffin: Cav3.2 Antibody [NBP1-88176] - Staining of human tonsil shows only very weak positivity in lymphoid cells.



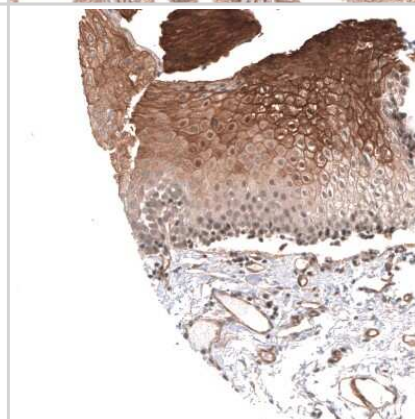
Immunohistochemistry-Paraffin: Cav3.2 Antibody [NBP1-88176] - Staining of human hippocampus shows moderate membranous positivity in CA1 neurons.



Immunohistochemistry-Paraffin: Cav3.2 Antibody [NBP1-88176] - Staining of human prostate shows moderate to strong membranous and cytoplasmic positivity in smooth muscle cells.



Immunohistochemistry-Paraffin: Cav3.2 Antibody [NBP1-88176] - Staining of human urothelium shows moderate to strong membranous positivity in squamous epithelial cells.





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Products Related to NBP1-88176

NBP1-88176PEP	Cav3.2 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.

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

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