

Product Datasheet

Cav1.4 Antibody - BSA Free

NBP2-68869

Unit Size: 100 ul

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

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NBP2-68869

Cav1.4 Antibody - BSA Free

Product Information	
Unit Size	100 ul
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

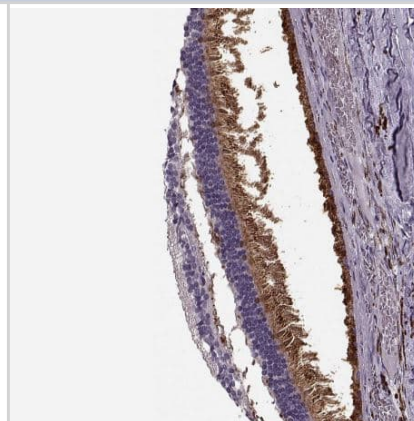
Product Description	
Description	Novus Biologicals Rabbit Cav1.4 Antibody - BSA Free (NBP2-68869) is a polyclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	778
Gene Symbol	CACNA1F
Species	Human
Reactivity Notes	Mouse 82%, Rat 83%
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: SCEDLPIPGTYHRGRNSGPNRAQGSWATPPQRGRLLYAPLLLVEEGAAGEGY LGRSSGPLRTFTCLHVPGTHSDPSH

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	Recommended conditions for IHC, Retrieval method: HIER pH6

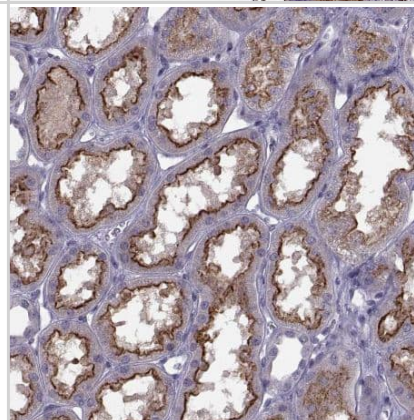


Images

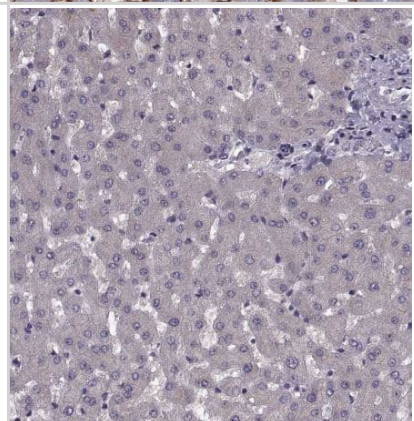
Cav1.4 Antibody [NBP2-68869] -Staining of human eye,retina shows moderate strong cytoplasmic-membranous positivity.



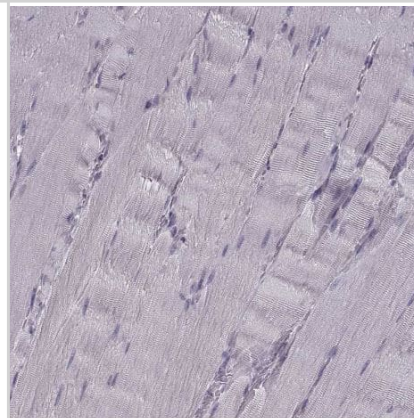
Cav1.4 Antibody [NBP2-68869] -Staining of human kidney shows strong membranous positivity in cells in tubules.



Cav1.4 Antibody [NBP2-68869] -Staining of human liver shows negative positivity in hepatocytes as expected.



Cav1.4 Antibody [NBP2-68869] -Staining of human skeletal muscle shows negative positivity in myocytes as expected.





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Products Related to NBP2-68869

NBP2-68869PEP	Cav1.4 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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