Product Datasheet

Nectin-4/PVRL4 Antibody - BSA Free NBP1-82829

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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NBP1-82829

Nectin-4/PVRL4 Antibody - BSA Free

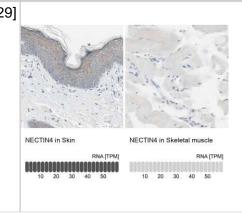
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Description	Novus Biologicals Rabbit Nectin-4/PVRL4 Antibody - BSA Free (NBP1-82829) 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	81607
Gene Symbol	NECTIN4
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: KLPCFYRGDSGEQVGQVAWARVDAGEGAQELALLHSKYGLHVSPAYEGRVE QPPPPRNPLDGSVLLRNAVQADEGEYECRVSTFPAGSFQARLRLRVLVPPLPS LNPGPAL

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	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.

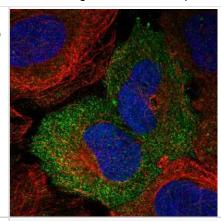
Images

Immunohistochemistry-Paraffin: Nectin-4/PVRL4 Antibody [NBP1-82829] - Staining in human skin and skeletal muscle tissues.. Corresponding NECTIN4 RNA-seq data are presented for the same tissues.

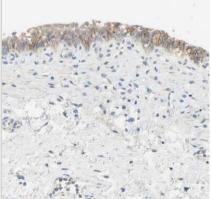




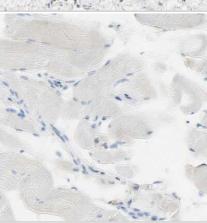
Immunocytochemistry/Immunofluorescence: Nectin-4/PVRL4 Antibody [NBP1-82829] - Staining of human cell line U-2 OS shows localization to plasma membrane. Antibody staining is shown in green.



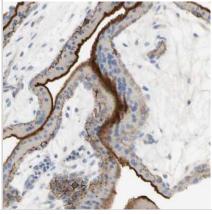
Immunohistochemistry-Paraffin: Nectin-4/PVRL4 Antibody [NBP1-82829] - Staining of human urinary bladder shows moderate membranous positivity in urothelial cells.



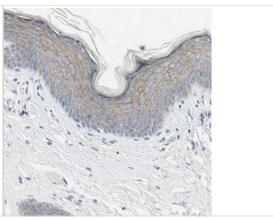
Immunohistochemistry-Paraffin: Nectin-4/PVRL4 Antibody [NBP1-82829] - Staining of human skeletal muscle shows no positivity in myocytes as expected.



Immunohistochemistry-Paraffin: Nectin-4/PVRL4 Antibody [NBP1-82829] - Staining of human placenta shows moderate membranous positivity in trophoblastic cells.



Immunohistochemistry-Paraffin: Nectin-4/PVRL4 Antibody [NBP1-82829] - Staining of human skin shows moderate membranous positivity in keratinocytes.





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Products Related to NBP1-82829

NBP1-82829PEP Nectin-4/PVRL4 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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