

Product Datasheet

Plakophilin-3 Antibody - BSA Free NBP2-49379

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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NBP2-49379

Plakophilin-3 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

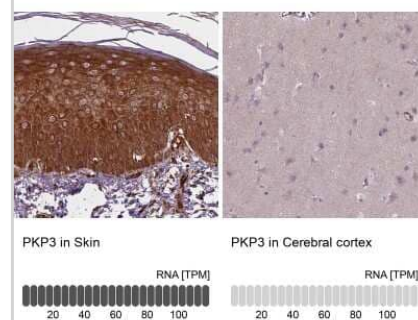
Product Description	
Description	Novus Biologicals Rabbit Plakophilin-3 Antibody - BSA Free (NBP2-49379) is a polyclonal antibody validated for use in IHC and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	11187
Gene Symbol	PKP3
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: FDDIDLPSAVKYLMASDPNLQVLGAAAIQHKCYSDAAAKKQARSLQAVPRLVKL FNHANQEVQRHATGAMRNLI

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.

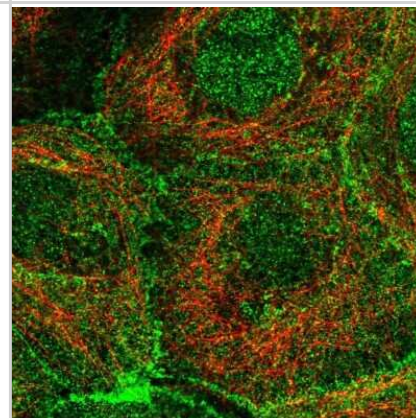


Images

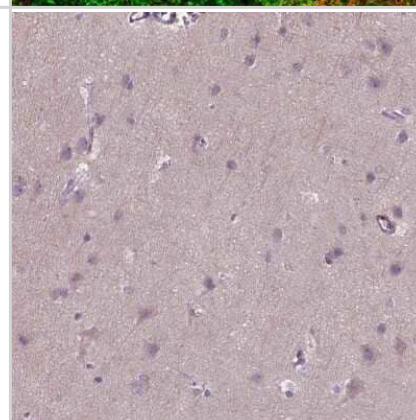
Immunohistochemistry-Paraffin: Plakophilin-3 Antibody [NBP2-49379] - Staining in human skin and cerebral cortex tissues using anti-PKP3 antibody. Corresponding PKP3 RNA-seq data are presented for the same tissues.



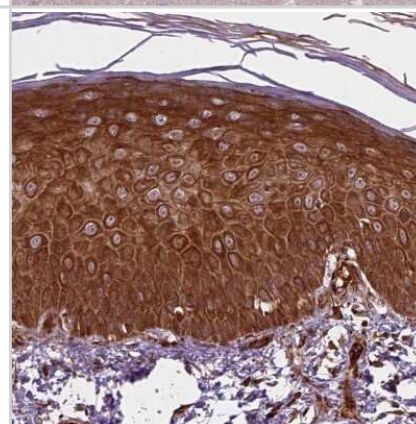
Immunocytochemistry/Immunofluorescence: Plakophilin-3 Antibody [NBP2-49379] - Staining of human cell line A-431 shows localization to nucleoplasm & cell junctions.



Immunohistochemistry-Paraffin: Plakophilin-3 Antibody [NBP2-49379] - Staining of human cerebral cortex shows low expression as expected.



Immunohistochemistry-Paraffin: Plakophilin-3 Antibody [NBP2-49379] - Staining of human skin shows high expression.





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Products Related to NBP2-49379

NBP2-49379PEP	Plakophilin-3 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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