

Product Datasheet

PLCD4 Antibody - BSA Free NBP2-38393

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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NBP2-38393

PLCD4 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

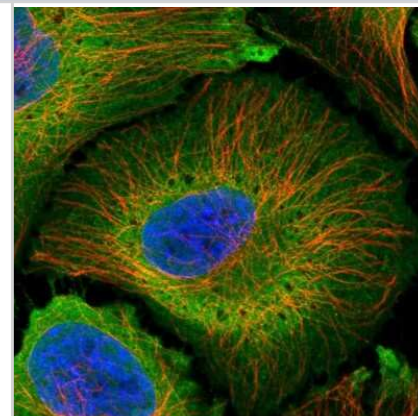
Description	Novus Biologicals Rabbit PLCD4 Antibody - BSA Free (NBP2-38393) is a polyclonal antibody validated for use in IHC and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	84812
Gene Symbol	PLCD4
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: GFTIVFHGRRSNLDLMANSVEEAQIWMRGLQLLVDLVTSM DHQERLDQWLSD WFQRGDKNQDGKMSFQEVQRLLH

Product Application Details

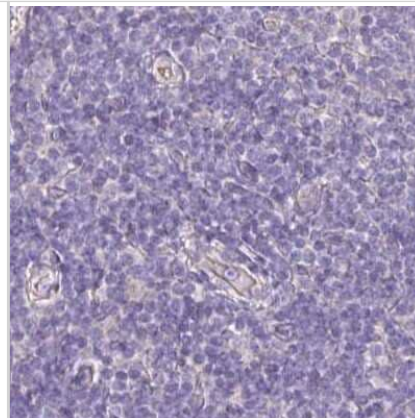
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:1000 - 1:2500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:1000 - 1:2500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

Images

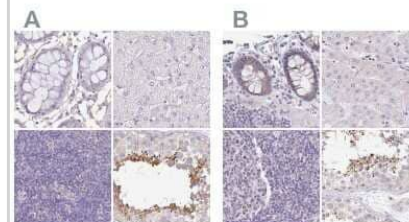
Immunocytochemistry/Immunofluorescence: PLCD4 Antibody [NBP2-38393] - Staining of human cell line HeLa shows localization to plasma membrane & cytosol. Antibody staining is shown in green.



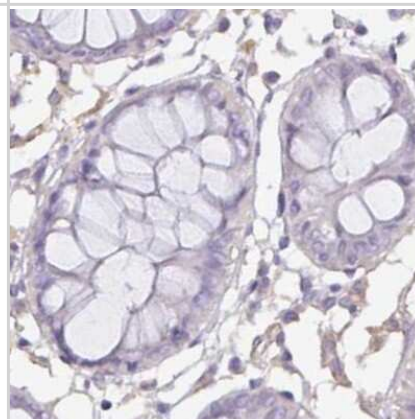
Immunohistochemistry-Paraffin: PLCD4 Antibody [NBP2-38393] - Staining of human lymph node.



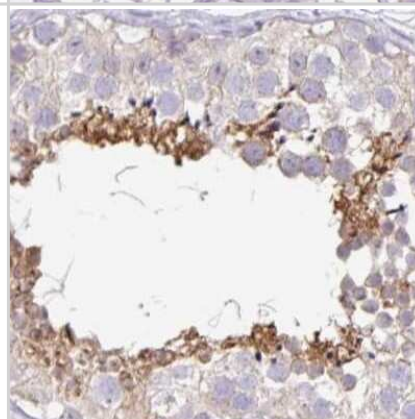
Immunohistochemistry-Paraffin: PLCD4 Antibody [NBP2-38393] - Staining of human colon, liver, lymph node and testis using Anti-PLCD4 antibody NBP2-38393 (A) shows similar protein distribution across tissues to independent antibody NBP2-38392 (B).



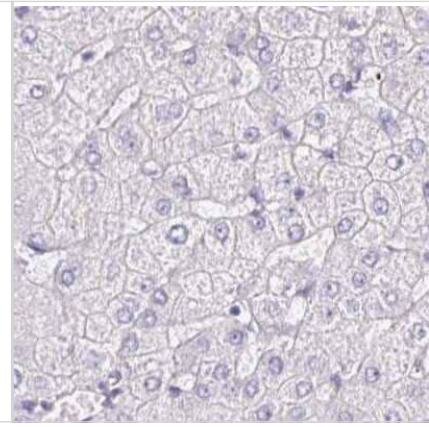
Immunohistochemistry-Paraffin: PLCD4 Antibody [NBP2-38393] - Staining of human colon.



Immunohistochemistry-Paraffin: PLCD4 Antibody [NBP2-38393] - Staining of human testis.



Immunohistochemistry-Paraffin: PLCD4 Antibody [NBP2-38393] -
Staining of human liver.





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Products Related to NBP2-38393

NBP2-38393PEP	PLCD4 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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