

Product Datasheet

PLCD4 Antibody - BSA Free

NBP2-38392

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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NBP2-38392

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 (NBP2-38392) is a polyclonal antibody validated for use in IHC. 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: MASLLQDQLTTDQDLLLMQEGMPMRKVRKSWKKLRYFRLQNDGMTVWHAR QARGSAKPSFSISDVETIRNGHDSSELL

Product Application Details

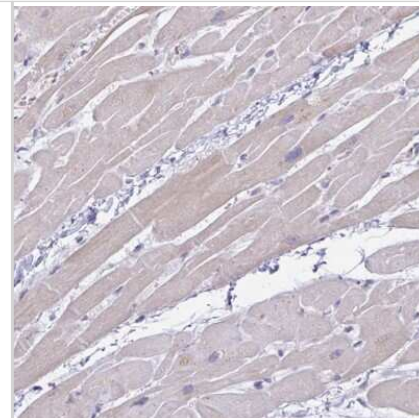
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

Immunohistochemistry-Paraffin: PLCD4 Antibody [NBP2-38392] - Staining of human colon.



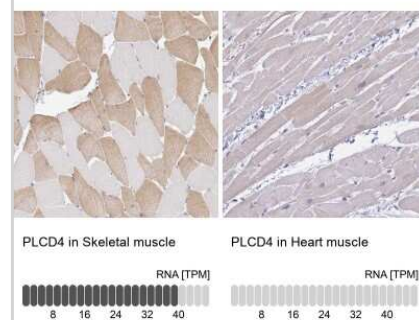
Immunohistochemistry-Paraffin: PLCD4 Antibody [NBP2-38392] - Staining of human heart muscle shows low expression as expected.



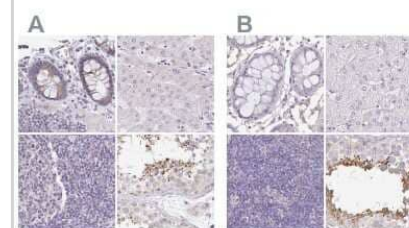
Immunohistochemistry-Paraffin: PLCD4 Antibody [NBP2-38392] - Staining of human skeletal muscle shows high expression.



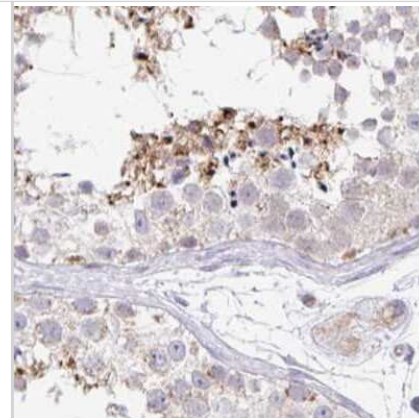
Immunohistochemistry-Paraffin: PLCD4 Antibody [NBP2-38392] - Staining in human skeletal muscle and heart muscle tissues using anti-PLCD4 antibody. Corresponding PLCD4 RNA-seq data are presented for the same tissues.



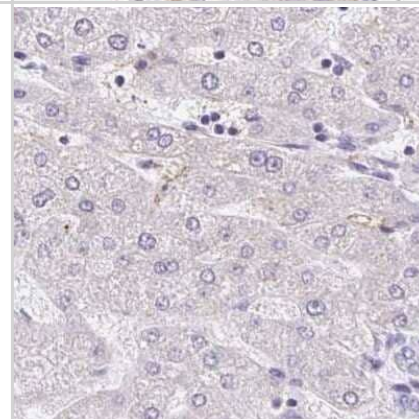
Immunohistochemistry-Paraffin: PLCD4 Antibody [NBP2-38392] - Staining of human colon, liver, lymph node and testis using Anti-PLCD4 antibody NBP2-38392 (A) shows similar protein distribution across tissues to independent antibody NBP2-38393 (B).



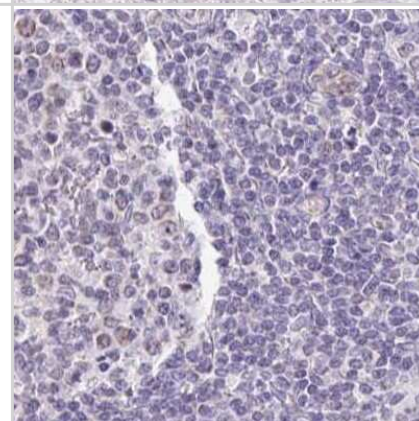
Immunohistochemistry-Paraffin: PLCD4 Antibody [NBP2-38392] -
Staining of human testis.



Immunohistochemistry-Paraffin: PLCD4 Antibody [NBP2-38392] -
Staining of human liver.



Immunohistochemistry-Paraffin: PLCD4 Antibody [NBP2-38392] -
Staining of human lymph node.



**Novus Biologicals USA**

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP2-38392

NBP2-38392PEP	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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