Product Datasheet

PLC-beta 1 Antibody - BSA Free NBP2-37966

Unit Size: 0.1 ml

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

www.novusbio.com



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Updated 2/23/2025 v.20.1

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NBP2-37966

PLC-beta 1 Antibody - BSA Free

Product Information	
0.1 ml	
Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.	
Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.	
Polyclonal	
0.02% Sodium Azide	
IgG	
Immunogen affinity purified	
PBS (pH 7.2) and 40% Glycerol	
Product Description	
Rabbit	
23236	
PLCB1	
Human	
This antibody was developed against a recombinant protein corresponding to amino acids: EEEVKKEADPGETPSEAPSEARTTPAENGVNHTTTLTPKPPSQALHSQPAPGS VKAPAKTEDLIQSVLTEVEAQTIEELKQQKSFVK	
Product Application Details	
Immunohistochemistry, Immunohistochemistry-Paraffin	
Immunohistochemistry 1:2500 - 1:5000, Immunohistochemistry-Paraffin 1:2500 - 1:5000	
For IHC-Paraffin, HIER pH 6 retrieval is recommended.	



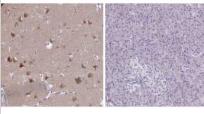
Images

Immunohistochemistry-Paraffin: PLC-beta 1 Antibody [NBP2-37966] - Staining of human pancreas shows low expression as expected.

Immunohistochemistry: PLC-beta 1 Antibody [NBP2-37966] - Staining of human lateral ventricle shows moderate cytoplasmic and nucleolar positivity in neuronal cells.

Immunohistochemistry-Paraffin: PLC-beta 1 Antibody [NBP2-37966] - Staining of human cerebral cortex shows high expression.

Immunohistochemistry-Paraffin: PLC-beta 1 Antibody [NBP2-37966] -Staining in human cerebral cortex and pancreas tissues using anti-PLCB1 antibody. Corresponding PLCB1 RNA-seq data are presented for the same tissues.



PLCB1 in Cerebral cortex

PLCB1 in Pancreas

RNA [TPM] 10 20 30 40 50

RNA [TPM] 10 20 30 40 50





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Products Related to NBP2-37966

NBP2-37966PEP	PLC-beta 1 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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