

Product Datasheet

PLBD2 Antibody - BSA Free

NBP1-90681

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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NBP1-90681

PLBD2 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

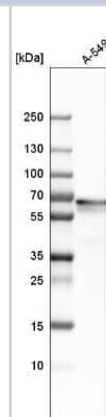
Description	Novus Biologicals Rabbit PLBD2 Antibody - BSA Free (NBP1-90681) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	196463
Gene Symbol	PLBD2
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (82%), Rat (81%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: GDWFSYDGSPPRAQIFRRNQSLVQDMSVMRLMRYNDFLHDP LSLCKACNPQ PNGENAI SARSDLN PANGSY PFQALRQRSHGGIDVKVTSMSLARILSLLAASGP TWDQVPPFQWSTS

Product Application Details

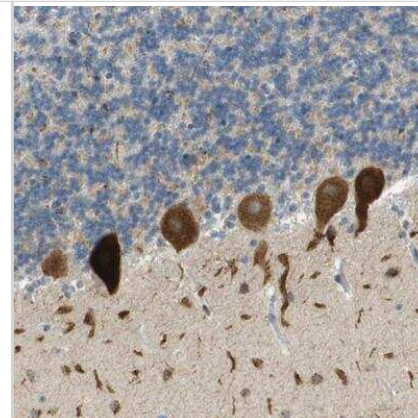
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

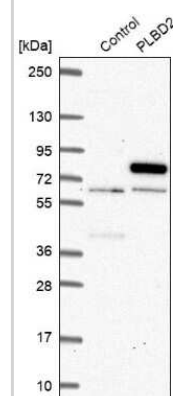
Western Blot: PLBD2 Antibody [NBP1-90681] - Analysis in human cell line A-549.



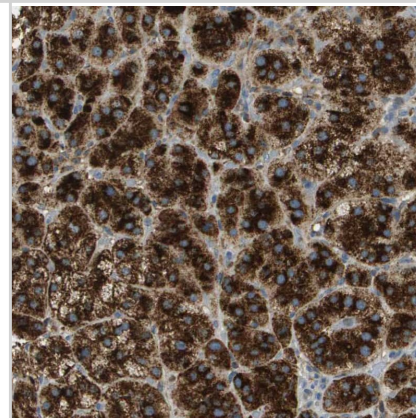
Immunohistochemistry-Paraffin: PLBD2 Antibody [NBP1-90681] - Staining of human cerebellum shows strong cytoplasmic positivity in Purkinje cells.



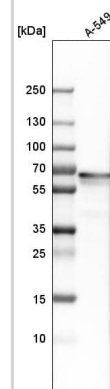
Western Blot: PLBD2 Antibody [NBP1-90681] - Analysis in control (vector only transfected HEK293T lysate) and PLBD2 over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



Staining of human cerebellum shows strong cytoplasmic positivity in Purkinje cells.



Analysis in human cell line A-549.





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Products Related to NBP1-90681

NBP1-90681PEP	PLBD2 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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