

Product Datasheet

PTPLAD1 Antibody - BSA Free NBP1-88597

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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NBP1-88597

PTPLAD1 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

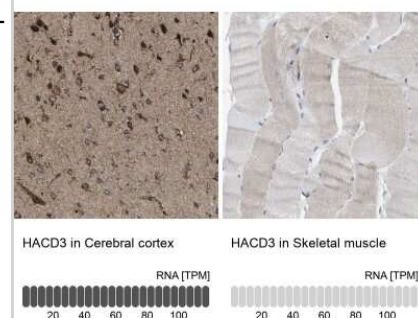
Description	Novus Biologicals Rabbit PTPLAD1 Antibody - BSA Free (NBP1-88597) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	51495
Gene Symbol	PTPLAD1
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: MENQVLTPHVVYAQRHRELYLRVELSDVQNPAISITENVLHFKAQGHGAKGDN VYEFHLEFLDLVKPEPVYKLTQRQVNITVQKKVSQWWERLTQKEKRPLFLAPD FDRWLDESDAEMELRAKEEERLNKLRLE

Product Application Details

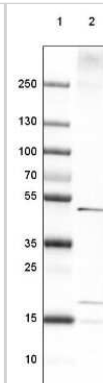
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:20 - 1:50, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

Images

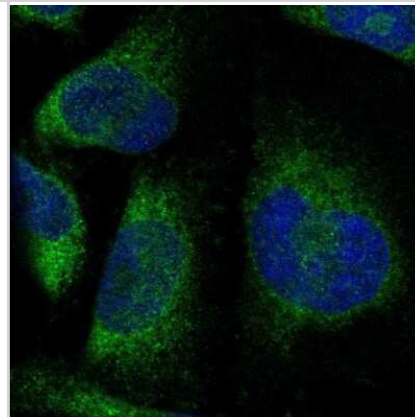
Immunohistochemistry-Paraffin: PTPLAD1 Antibody [NBP1-88597] - Staining in human cerebral cortex and skeletal muscle tissues using anti-HACD3 antibody. Corresponding HACD3 RNA-seq data are presented for the same tissues.



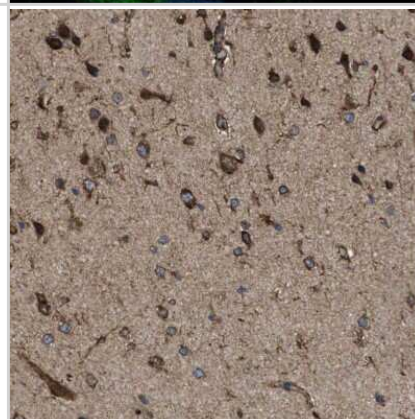
Western Blot: PTPLAD1 Antibody [NBP1-88597] - Lane 1: Marker [kDa]
250, 130, 100, 70, 55, 35, 25, 15, 10
Lane 2: Human cell line RT-4



Immunocytochemistry/Immunofluorescence: PTPLAD1 Antibody [NBP1-88597] - Staining of human cell line U-251 MG shows localization to endoplasmic reticulum.



Immunohistochemistry-Paraffin: PTPLAD1 Antibody [NBP1-88597] - Staining of human cerebral cortex shows high expression.



Immunohistochemistry-Paraffin: PTPLAD1 Antibody [NBP1-88597] - Staining of human skeletal muscle shows low expression as expected.





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Products Related to NBP1-88597

NBP1-88597PEP	PTPLAD1 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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