

Product Datasheet

PDZD4 Antibody - BSA Free NBP1-93845

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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Publications: 1

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NBP1-93845

PDZD4 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	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

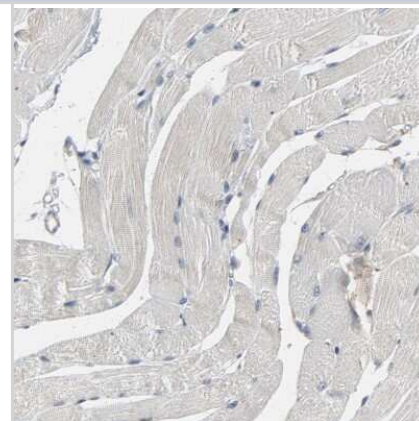
Product Description	
Description	Novus Biologicals Rabbit PDZD4 Antibody - BSA Free (NBP1-93845) is a polyclonal antibody validated for use in IHC. Anti-PDZD4 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	57595
Gene Symbol	PDZD4
Species	Human
Reactivity Notes	Reactivity reported in scientific literature (PMID: 23435261)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: NTNISLLVARPESQLAKRWKDSRDDLDFGSENEGELRARKLKSPPAQQP GNEEEKGAPDAGPGLSNSQELDSGVGRTDESTRNEESSEHDLLGDEPPSSTN TPGSLRKFGGLQGDALQSRDFHFSMDSL

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

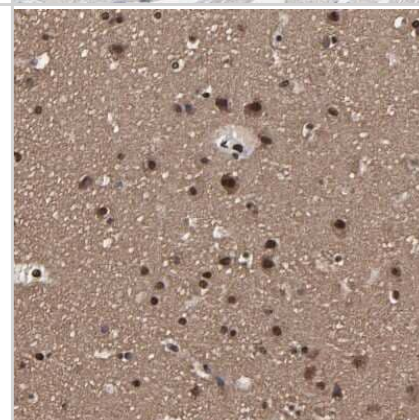


Images

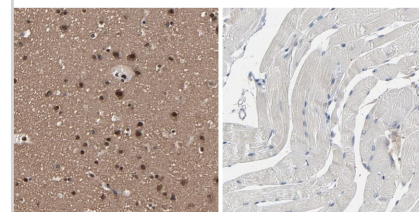
Immunohistochemistry-Paraffin: PDZD4 Antibody [NBP1-93845] - Staining of human skeletal muscle shows low expression as expected.



Immunohistochemistry-Paraffin: PDZD4 Antibody [NBP1-93845] - Staining of human cerebral cortex shows high expression.

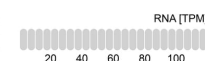
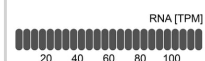


Analysis in human cerebral cortex and skeletal muscle tissues using Anti-PDZD4 antibody. Corresponding PDZD4 RNA-seq data are presented for the same tissues.



PDZD4 in Cerebral cortex

PDZD4 in Skeletal muscle



Publications

Stadler C, Rexhepaj E, Singan VR et al. Immunofluorescence and fluorescent-protein tagging show high correlation for protein localization in mammalian cells. Nat Methods 2013-04-01 [PMID: 23435261]



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Products Related to NBP1-93845

NBP1-93845PEP	PDZD4 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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