

Product Datasheet

PACSIN1 Antibody - BSA Free

NBP2-33756

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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NBP2-33756

PACSIN1 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

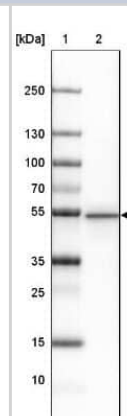
Host	Rabbit
Gene ID	29993
Gene Symbol	PACSIN1
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: EKQPKKAEGVALTNATGAVESTSQAGDRGSVSSYDRGQPYATEWSDDESGN

Product Application Details

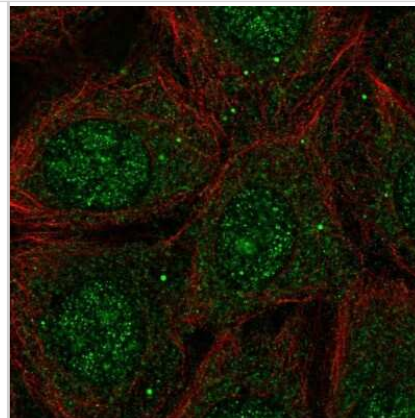
Applications	Western Blot, Simple Western, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Simple Western 1:25, Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100. See Simple Western Antibody Database for Simple Western validation: Human Cortex lysate as sample; separated by size; antibody dilution of 1:25; observed molecular weight was 65 kDa; matrix was 12-230 kDa; detected by Chemiluminescence.

Images

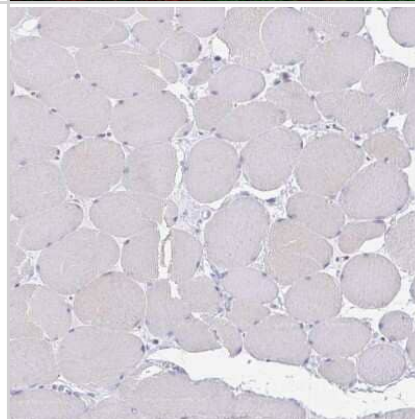
Western Blot: PACSIN1 Antibody [NBP2-33756] - Lane 1: Marker [kDa] 250, 130, 100, 70, 55, 35, 25, 15, 10, Lane 2: Human Cerebral Cortex tissue



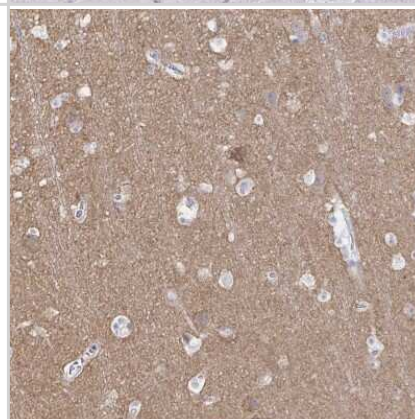
Immunocytochemistry/Immunofluorescence: PACSIN1 Antibody [NBP2-33756] - Staining of human cell line MCF7 shows localization to nucleus, nucleoli & vesicles. Antibody staining is shown in green.



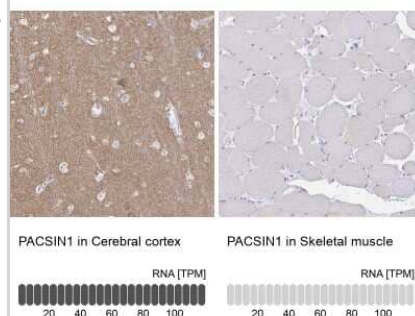
Immunohistochemistry-Paraffin: PACSIN1 Antibody [NBP2-33756] - Staining of human skeletal muscle shows low expression as expected.



Immunohistochemistry-Paraffin: PACSIN1 Antibody [NBP2-33756] - Staining of human cerebral cortex shows high expression.



Immunohistochemistry-Paraffin: PACSIN1 Antibody [NBP2-33756] - Staining in human cerebral cortex and skeletal muscle tissues using anti-PACSIN1 antibody. Corresponding PACSIN1 RNA-seq data are presented for the same tissues.





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Products Related to NBP2-33756

NBP2-33756PEP	PAC SIN1 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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