Product Datasheet

PSAP Antibody - BSA Free NBP1-83363

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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Updated 2/21/2025 v.20.1

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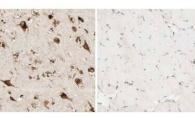
NBP1-83363

PSAP 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	5660
Gene Symbol	PSAP
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: TNSTFVQALVEHVKEECDRLGPGMADICKNYISQYSEIAIQMMMHMQPKEICAL VGFCDEVKEMPMQTLVPAKVASKNVIPALELVEPIKKHEVPAKSDVYCEVCEFL VKEVTKLIDNNKTEKEILDAFDKMCSKLPKSLSEE
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, 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.

Images

Immunohistochemistry-Paraffin: PSAP Antibody [NBP1-83363] - Staining in human cerebral cortex and skeletal muscle tissues using NBP1-83363 antibody. Corresponding PSAP RNA-seq data are presented for the same tissues.



PSAP in Cerebral cortex

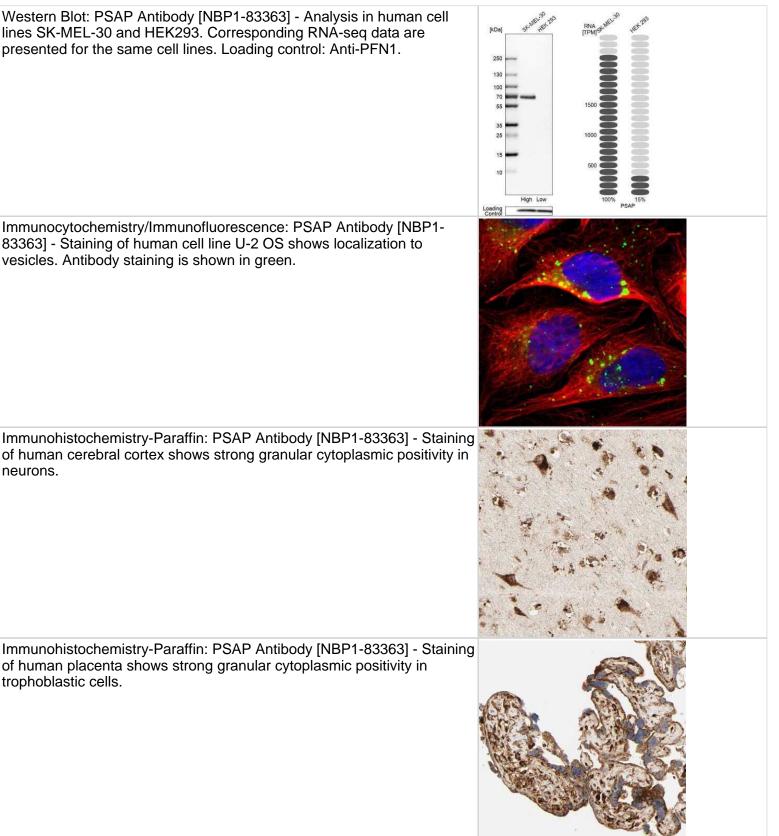
RNA [TPM]

PSAP in Skeletal muscle RNA [TPM]

400 800 1200 1600 2000

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Immunohistochemistry-Paraffin: PSAP Antibody [NBP1-83363] - Staining of human prostate shows strong granular cytoplasmic positivity in glandular cells.



Immunohistochemistry-Paraffin: PSAP Antibody [NBP1-83363] - Staining of human skeletal muscle shows very weak positivity in myocytes as expected.



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Products Related to NBP1-83363

NBP1-83363PEP	PSAP 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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