

Product Datasheet

PSD3 Antibody - BSA Free NBP2-55678

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 9/9/2025 v.20.1

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NBP2-55678

PSD3 Antibody - BSA Free

Product Information

Unit Size	100 ul
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

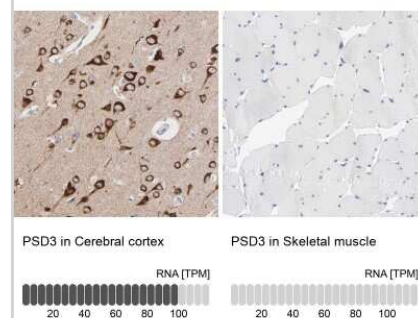
Description	Novus Biologicals Rabbit PSD3 Antibody - BSA Free (NBP2-55678) is a polyclonal antibody validated for use in IHC and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	23362
Gene Symbol	PSD3
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to the following amino acid sequence: FSAPPFPAAIGSQKKFSRPLLPAATTTKLSQEEQLKSHE SKLKQITTELAEHRSYP PDKKVAKADVDEYKLKDHYLEFEKTRYEMYVSILKEGGKELLSNDESEAAAGLKK SHSSPSLNPDTSPITAKVKRNVSERKDHRPETPSIKQ

Product Application Details

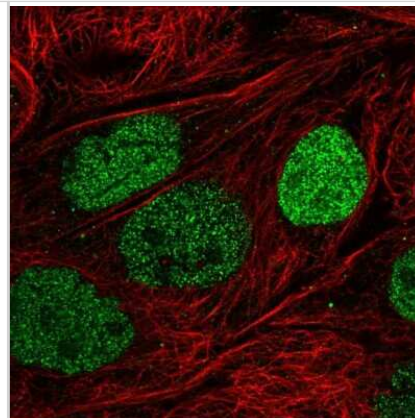
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	ICC/IF Fixation Permeabilization: Use PFA/Triton X-100. IHC-P Retrieval method: HIER pH6.

Images

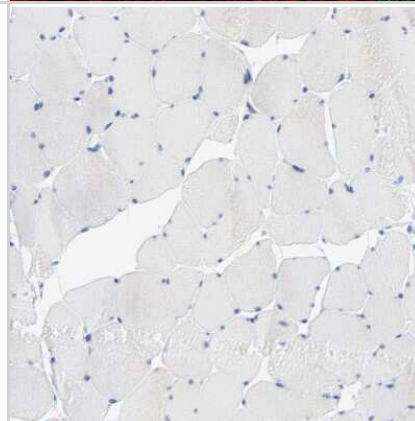
Immunohistochemistry-Paraffin: PSD3 Antibody [NBP2-55678] - Analysis in human cerebral cortex and skeletal muscle tissues. Corresponding PSD3 RNA-seq data are presented for the same tissues.



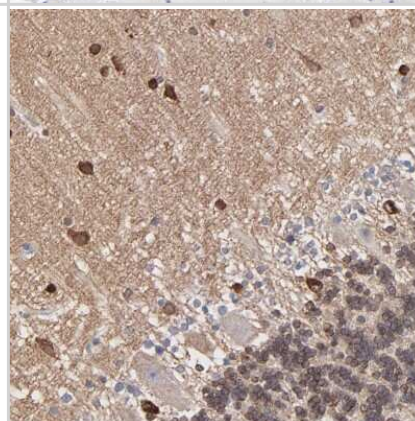
Immunocytochemistry/Immunofluorescence: PSD3 Antibody [NBP2-55678] - Staining of human cell line A-431 shows localization to nucleus & vesicles. Antibody staining is shown in green.



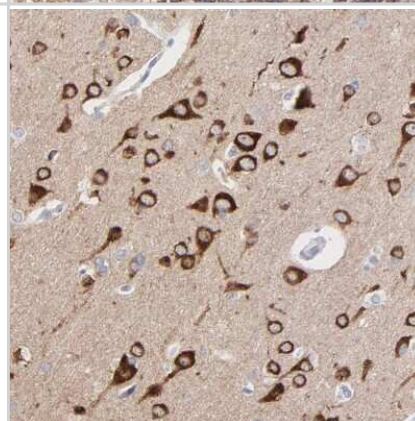
Immunohistochemistry-Paraffin: PSD3 Antibody [NBP2-55678] - Staining of human skeletal muscle shows no positivity in myocytes as expected.



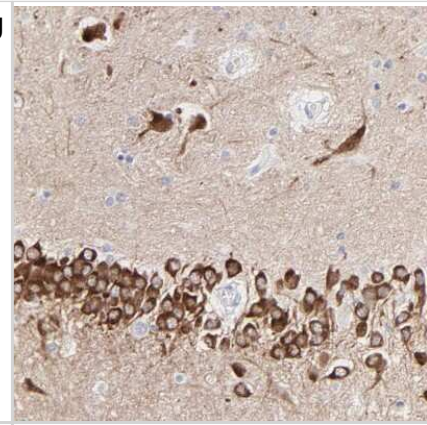
Immunohistochemistry-Paraffin: PSD3 Antibody [NBP2-55678] - Staining of human cerebellum shows strong cytoplasmic positivity in cells in molecular layer.



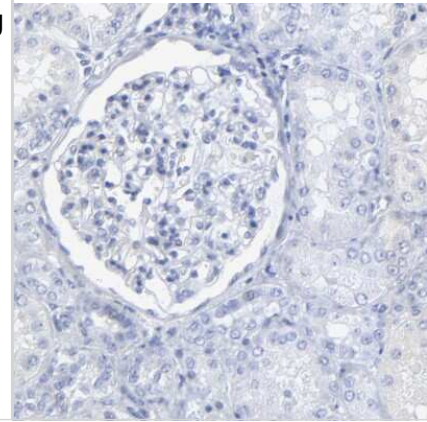
Immunohistochemistry-Paraffin: PSD3 Antibody [NBP2-55678] - Staining of human cerebral cortex shows strong cytoplasmic positivity in neurons.



Immunohistochemistry-Paraffin: PSD3 Antibody [NBP2-55678] - Staining of human hippocampus shows strong cytoplasmic positivity in neurons.



Immunohistochemistry-Paraffin: PSD3 Antibody [NBP2-55678] - Staining of human kidney shows no positivity in cells in tubules and cells in glomeruli as expected.





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Products Related to NBP2-55678

NBP2-55678PEP	PSD3 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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