

Product Datasheet

PPP2R4 Antibody - BSA Free

NBP1-87232

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 9/9/2025 v.20.1

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NBP1-87232

PPP2R4 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

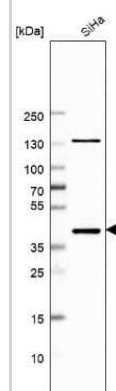
Description	Novus Biologicals Rabbit PPP2R4 Antibody - BSA Free (NBP1-87232) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	5524
Gene Symbol	PTPA
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: KLQKTYRMEPAGSQGVWGLDDFQFLPFIWGSSQLIDHPYLEPRHFVDEKAVN ENHKDYMFLCILFITEMKTGPFAEHSNQLWNISAVPSWSKVNQGLIRMYKAEC LEKFPVIQHFKF

Product Application Details

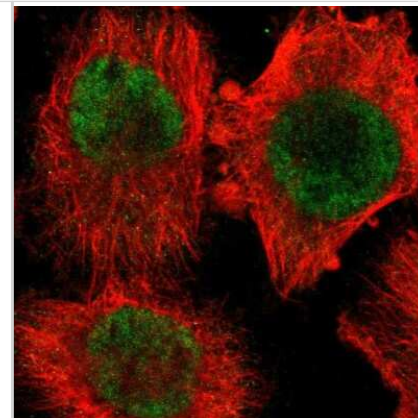
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:100-1:500, Immunohistochemistry 1:10-1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:20-1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

Images

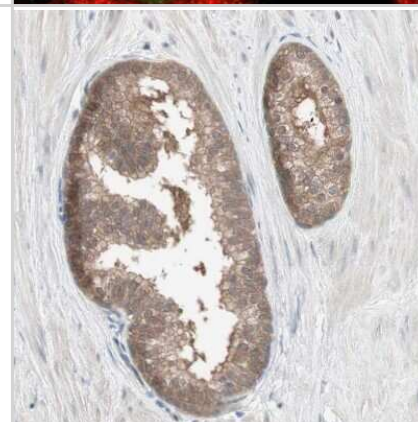
Western Blot: PPP2R4 Antibody [NBP1-87232] - Analysis in human cell line SiHa.



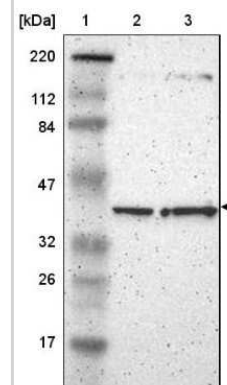
Immunocytochemistry/Immunofluorescence: PPP2R4 Antibody [NBP1-87232] - Staining of human cell line U-251 MG shows localization to nucleoplasm. Antibody staining is shown in green.



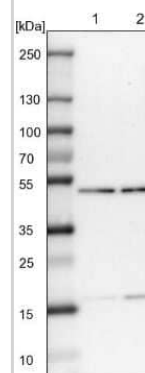
Immunohistochemistry-Paraffin: PPP2R4 Antibody [NBP1-87232] - Staining of human prostate shows moderate cytoplasmic positivity in glandular cells.



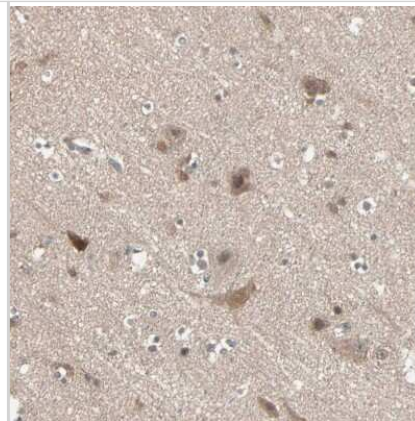
Western Blot: PPP2R4 Antibody [NBP1-87232] - Lane 1: Marker [kDa] 220, 112, 84, 47, 32, 26, 17. Lane 2: Human cell line RT-4. Lane 3: Human cell line U-251MG sp



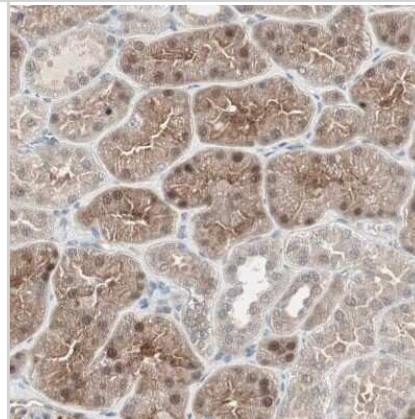
Western Blot: PPP2R4 Antibody [NBP1-87232] - Lane 1: NIH-3T3 cell lysate (Mouse embryonic fibroblast cells). Lane 2: NBT-II cell lysate (Rat Wistar bladder tumor cells).



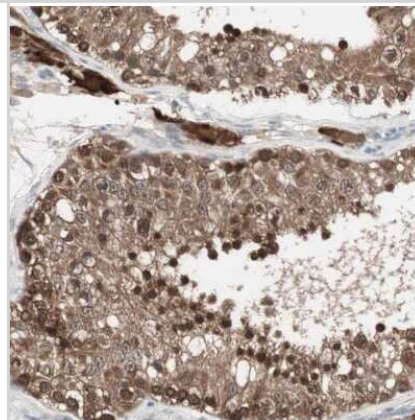
Immunohistochemistry-Paraffin: PPP2R4 Antibody [NBP1-87232] - Staining of human cerebral cortex shows moderate cytoplasmic and nuclear positivity in neuronal cells.



Immunohistochemistry-Paraffin: PPP2R4 Antibody [NBP1-87232] - Staining of human kidney shows moderate cytoplasmic and nuclear positivity in cells in tubules.



Immunohistochemistry-Paraffin: PPP2R4 Antibody [NBP1-87232] - Staining of human testis shows strong cytoplasmic and nuclear positivity in cells in seminiferous ducts and leydig cells.





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Products Related to NBP1-87232

NBP1-87232PEP	PPP2R4 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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