

Product Datasheet

PP2A alpha Antibody - BSA Free NBP2-46693

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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NBP2-46693

PP2A alpha 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

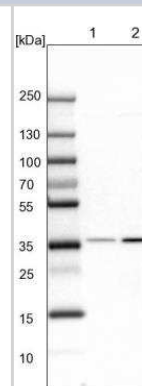
Description	Novus Biologicals Rabbit PP2A alpha Antibody - BSA Free (NBP2-46693) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	5515
Gene Symbol	PPP2CA
Species	Human, Mouse, Rat
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: RCGNQAAIMELDDTLKYSLQFDPAAPRRGEPHVTRRTPDYF

Product Application Details

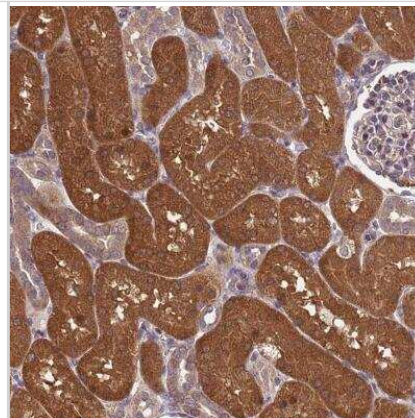
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

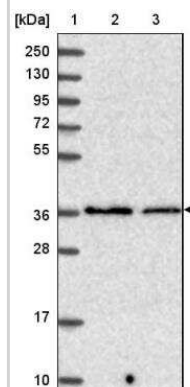
Western Blot: PP2A alpha Antibody [NBP2-46693] - Lane 1: NIH-3T3 cell lysate (Mouse embryonic fibroblast cells). Lane 2: NBT-II cell lysate (Rat Wistar bladder tumor cells).



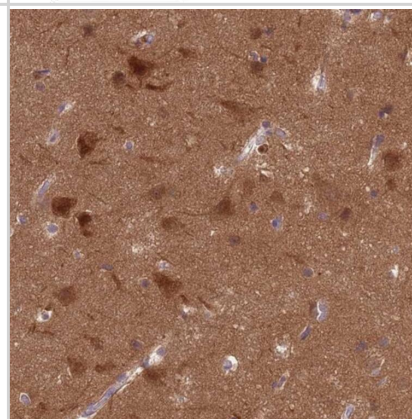
Immunohistochemistry: PP2A alpha Antibody [NBP2-46693] - Staining of human kidney shows strong cytoplasmic positivity in cells in tubules.



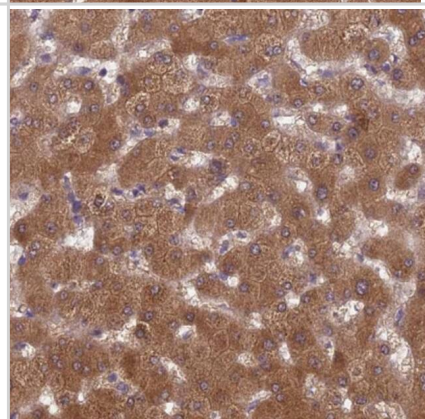
Western Blot: PP2A alpha Antibody [NBP2-46693] - Lane 1: Marker [kDa] 250, 130, 95, 72, 55, 36, 28, 17, 10, Lane 2: Human cell line RT-4, Lane 3: Human cell line U-251 MG



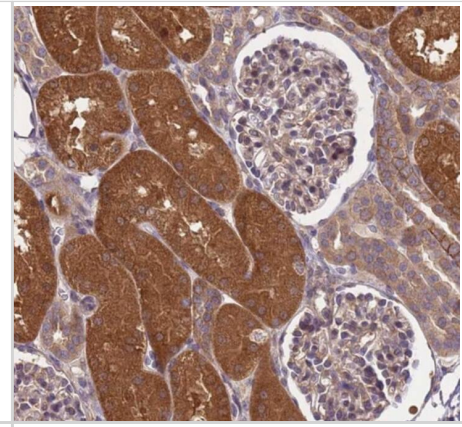
Staining of human cerebral cortex shows strong cytoplasmic positivity in neuronal cells and neuropil.



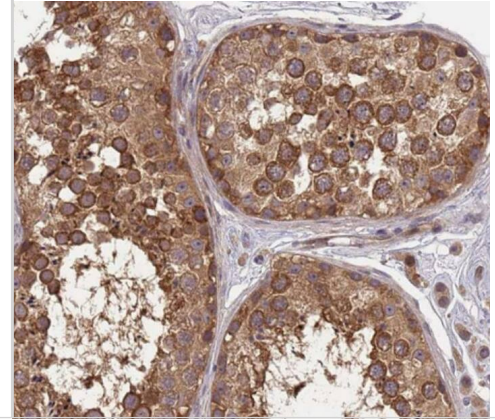
Staining of human liver shows strong cytoplasmic positivity in hepatocytes.



Staining of human kidney shows strong cytoplasmic positivity in cells in proximal tubules.



Staining of human testis shows strong cytoplasmic positivity in cells in seminiferous ducts.





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Products Related to NBP2-46693

NBP2-46693PEP	PP2A alpha 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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