

Product Datasheet

PP1 alpha/PPP1A Antibody - BSA Free NBP2-38559

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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NBP2-38559

PP1 alpha/PPP1A 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	5499
Gene Symbol	PPP1CA
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: QILKPADKNKGKYGGFSGLNPGGRPIT

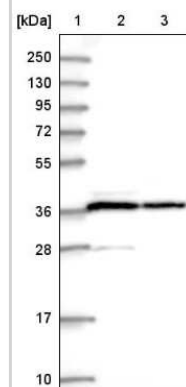
Product Application Details

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.

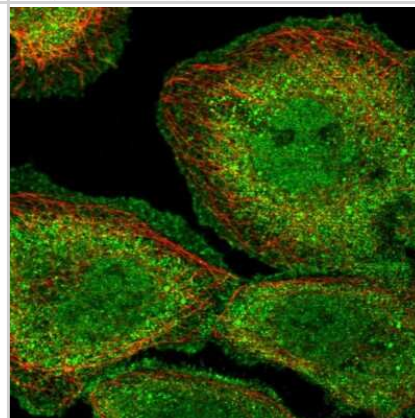


Images

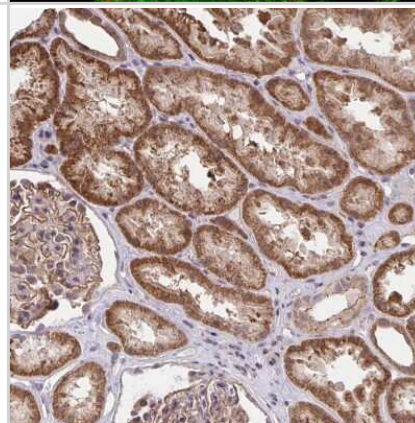
Western Blot: PP1 alpha/PPP1A Antibody [NBP2-38559] - Lane 1: Marker [kDa] 250, 130, 95, 72, 55, 36, 28, 17, 10. Lane 2: Human cell line RT-4. Lane 3: Human cell line U-251MG



Immunocytochemistry/Immunofluorescence: PP1 alpha/PPP1A Antibody [NBP2-38559] - Staining of human cell line A-431 shows localization to nucleoplasm, plasma membrane & cytosol. Antibody staining is shown in green.



Immunohistochemistry-Paraffin: PP1 alpha/PPP1A Antibody [NBP2-38559] - Staining of human kidney shows strong cytoplasmic positivity in renal tubules.





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Products Related to NBP2-38559

NBP2-38559PEP	PP1 alpha/PPP1A 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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