

Product Datasheet

Protein Phosphatase 1 beta Antibody - BSA Free NBP1-32618

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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NBP1-32618

Protein Phosphatase 1 beta Antibody - BSA Free

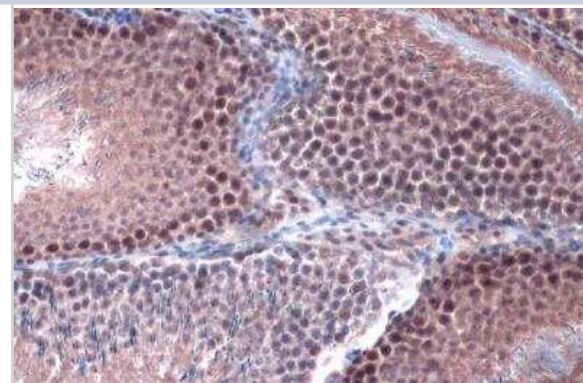
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS, 20% Glycerol
Target Molecular Weight	37 kDa

Product Description	
Description	Novus Biologicals Rabbit Protein Phosphatase 1 beta Antibody - BSA Free (NBP1-32618) 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	5500
Gene Symbol	PPP1CB
Species	Human, Mouse, Rat
Reactivity Notes	Xenopus laevis (100%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human Protein Phosphatase 1 beta. The exact sequence is proprietary.

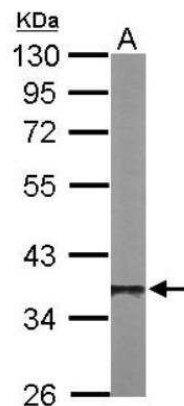
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000, Immunohistochemistry-Frozen 1:100-1:1000

Images

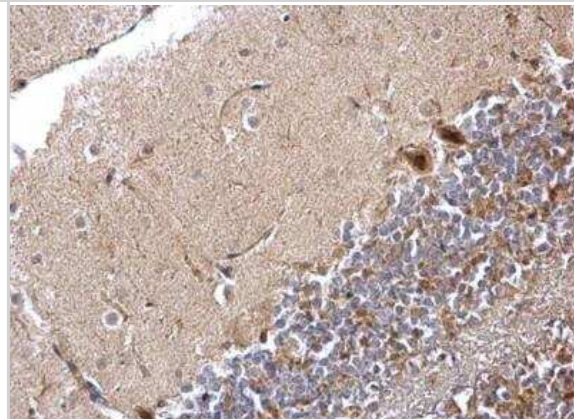
Immunohistochemistry-Paraffin: Protein Phosphatase 1 beta Antibody [NBP1-32618] - Protein Phosphatase 1 beta Antibody detects Protein Phosphatase 1 beta protein at cytoplasm and nucleus by immunohistochemical analysis. Sample: Paraffin-embedded rat testis. Protein Phosphatase 1 beta stained by Protein Phosphatase 1 beta antibody diluted at 1:3000. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min.



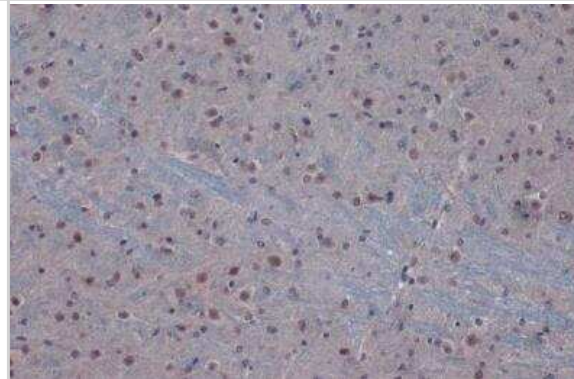
Western Blot: Protein Phosphatase 1 beta Antibody [NBP1-32618] - Sample (50 ug of whole cell lysate) A: Mouse brain 10% SDS PAGE; antibody diluted at 1:1000.



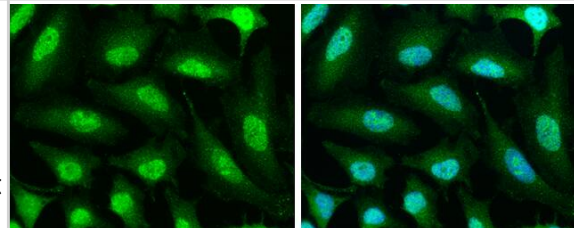
Immunohistochemistry-Paraffin: Protein Phosphatase 1 beta Antibody [NBP1-32618] - Mouse hind brain dilution: 1:500.



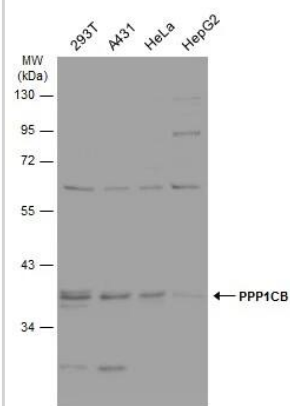
Immunohistochemistry-Paraffin: Protein Phosphatase 1 beta Antibody [NBP1-32618] - Protein Phosphatase 1 beta Antibody detects PPP1CB protein at cytoplasm and nucleus by immunohistochemical analysis. Sample: Paraffin-embedded mouse brain. Protein Phosphatase 1 beta stained by Protein Phosphatase 1 beta Antibody diluted at 1:3000. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min.



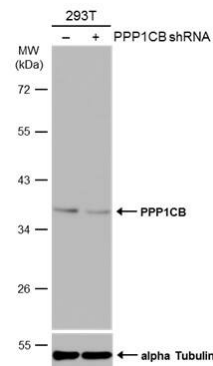
Immunocytochemistry/ Immunofluorescence: Protein Phosphatase 1 beta Antibody [NBP1-32618] - Protein Phosphatase 1 beta antibody detects Protein Phosphatase 1 beta protein at cytoplasm and nucleus by immunofluorescent analysis. Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: Protein Phosphatase 1 beta stained by Protein Phosphatase 1 beta antibody (NBP1-32618) diluted at 1:500. Blue: Hoechst 33342 staining.



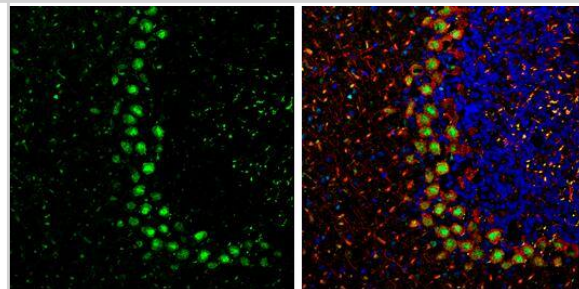
Western Blot: Protein Phosphatase 1 beta Antibody [NBP1-32618] - Various whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with Protein Phosphatase 1 beta antibody (NBP1-32618) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Western Blot: Protein Phosphatase 1 beta Antibody [NBP1-32618] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with PPP1CB antibody diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Protein Phosphatase 1 beta antibody detects Protein Phosphatase 1 beta Protein expression by immunohistochemical analysis.
 Sample: Frozen-sectioned adult mouse cerebellum.
 Green: Protein Phosphatase 1 beta stained by Protein Phosphatase 1 beta antibody (NBP1-32618) diluted at 1:250.
 Red: NF-H, stained by NF-H antibody [GT114] diluted at 1:500.
 Blue: Fluoroshield with DAPI .
 Antigen Retrieval: Citrate buffer, pH 6.0, 10 min





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Products Related to NBP1-32618

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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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