

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

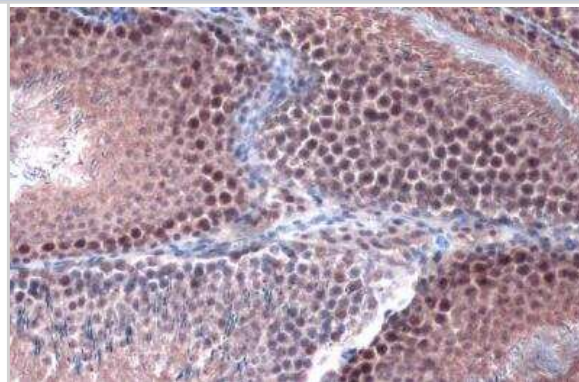
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol
Target Molecular Weight	37 kDa

Product Description	
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.

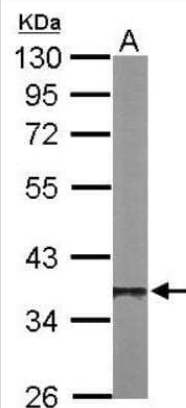
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence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

Images

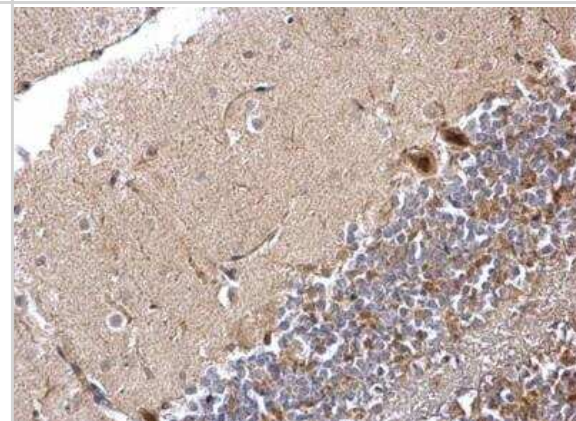
Immunohistochemistry-Paraffin: Protein Phosphatase 1 beta Antibody [NBP1-32618] - Protein Phosphatase 1 beta Antibody detects Protein Phosphatase 1 beta protein at cytoplasm and nucleus by immunohistochemical analysis. Sample: Paraffin-embedded rat testis. Protein Phosphatase 1 beta stained by Protein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



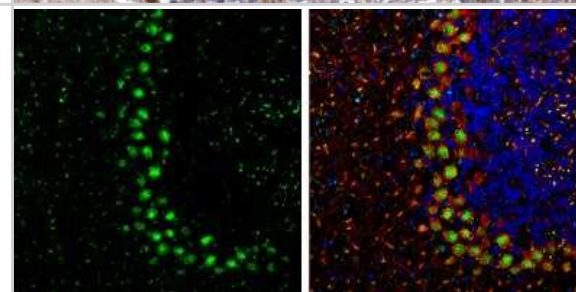
Western Blot: Protein Phosphatase 1 beta Antibody [NBP1-32618] - Sample (50 ug of whole cell lysate) A: Mouse brain 10% SDS PAGE; antibody diluted at 1:1000.



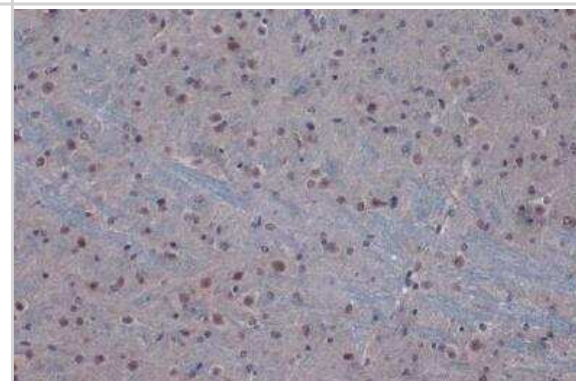
Immunohistochemistry-Paraffin: Protein Phosphatase 1 beta Antibody [NBP1-32618] - Mouse hind brain dilution: 1:500.



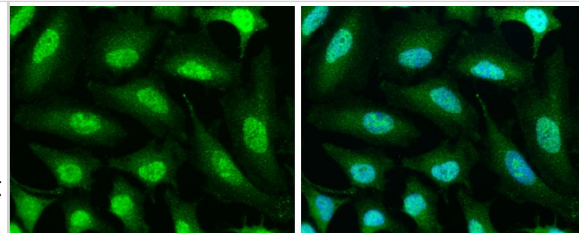
Immunohistochemistry-Frozen: Protein Phosphatase 1 beta Antibody [NBP1-32618] - Frozen-sectioned adult mouse cerebellum. Green: PPP1CB stained by PPP1CB antibody diluted at 1:250. Red: NF-H, stained by NF-H antibody [114] diluted at 1:500. Blue: Fluoroshield with DAPI.



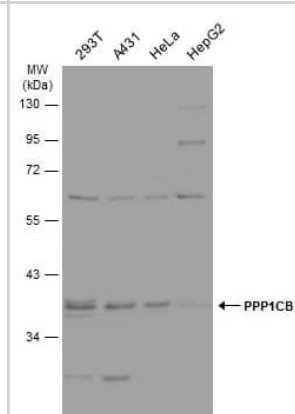
Immunohistochemistry-Paraffin: Protein Phosphatase 1 beta Antibody [NBP1-32618] - Protein Phosphatase 1 beta Antibody detects PPP1CB protein at cytoplasm and nucleus by immunohistochemical analysis. Sample: Paraffin-embedded mouse brain. Protein Phosphatase 1 beta stained by Protein Phosphatase 1 beta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



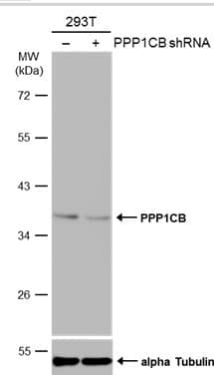
Immunocytochemistry/ Immunofluorescence: Protein Phosphatase 1 beta Antibody [NBP1-32618] - Protein Phosphatase 1 beta antibody detects Protein Phosphatase 1 beta protein at cytoplasm and nucleus by immunofluorescent analysis. Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: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





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP1-32618

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00005500-Q01-10ug	Recombinant Human Protein Phosphatase 1 beta GST (N-Term) Protein

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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