

Product Datasheet

PNPT1 Antibody (4C11) - Azide and BSA Free NBP2-43725

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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technical@novusbio.com

Publications: 1

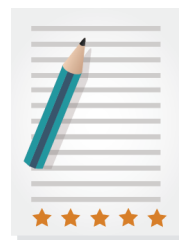
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NBP2-43725

PNPT1 Antibody (4C11) - Azide and BSA Free

Product Information	
Unit Size	100 ul
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	Monoclonal
Clone	4C11
Preservative	No Preservative
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS (pH7), 20% Glycerol
Target Molecular Weight	86 kDa

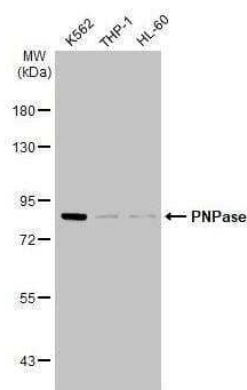
Product Description	
Description	Novus Biologicals Mouse PNPT1 Antibody (4C11) - Azide and BSA Free (NBP2-43725) is a monoclonal antibody validated for use in WB and IP. Anti-PNPT1 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	87178
Gene Symbol	PNPT1
Species	Human
Immunogen	The immunogen used to generate this antibody corresponds to human PNPT1.

Product Application Details	
Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500-1:3000, Immunoprecipitation
Application Notes	IP-Assay dependent

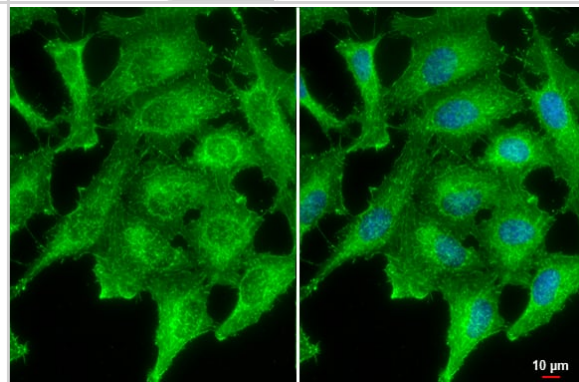


Images

Western Blot: PNPT1 Antibody (4C11) [NBP2-43725] - Various whole cell extracts (30 ug) were separated by 5% SDS-PAGE, and the membrane was blotted with PNPase antibody [4C11] diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody



Immunocytochemistry/ Immunofluorescence: PNPT1 Antibody (4C11) [NBP2-43725] - PNPT1 antibody [4C11] detects PNPT1 protein at cell junction by immunofluorescent analysis. Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: PNPT1 stained by PNPT1 antibody [4C11] (NBP2-43725) diluted at 1:500. Blue: Fluoroshield with DAPI. Scale bar= 10um.



Publications

Ghosh S, Guimaraes JC, Lanzafame M et al. Prevention of dsRNA-induced interferon signaling by AGO1x is linked to breast cancer cell proliferation EMBO J. 2020-08-19 [PMID: 32812257] (WB, Human)



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 NBP2-43725

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP2-52027-0.02mg	Recombinant Human PNPT1 His 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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