

Product Datasheet

PP2C beta/PPM1B Antibody (OTI3C9) NBP2-45383

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-45383

Updated 9/9/2025 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP2-45383



NBP2-45383

PP2C beta/PPM1B Antibody (OTI3C9)

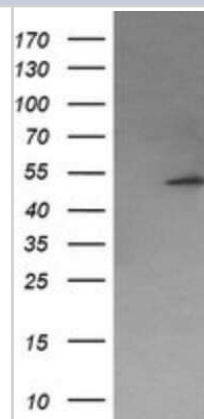
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI3C9
Preservative	0.02% Sodium Azide
Isotype	IgG2a
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	52.5 kDa

Product Description	
Description	Novus Biologicals Mouse PP2C beta/PPM1B Antibody (OTI3C9) (NBP2-45383) is a monoclonal antibody validated for use in WB, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	5495
Gene Symbol	PPM1B
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Full length human recombinant protein of human PPM1B (NP_002697) produced in HEK293T cell.

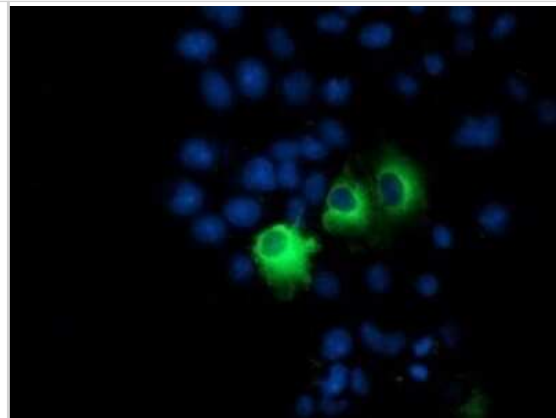
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:1000, Flow Cytometry 1:100, Immunocytochemistry/ Immunofluorescence 1:100

Images

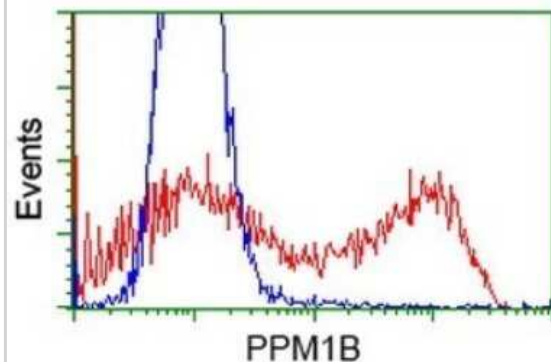
Western Blot: PP2C beta/PPM1B Antibody (OTI3C9) [NBP2-45383] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY PPM1B.



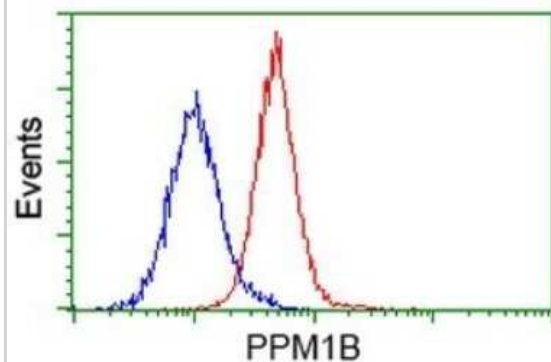
Immunocytochemistry/Immunofluorescence: PP2C beta/PPM1B Antibody (OTI3C9) [NBP2-45383] - Analysis of COS7 cells transiently transfected by pCMV6-ENTRY PPM1B.



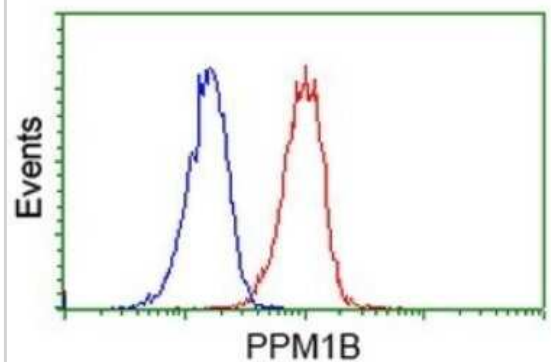
Flow Cytometry: PP2C beta/PPM1B Antibody (OTI3C9) [NBP2-45383] - Analysis of HEK293T cells transfected with either RC212918 overexpress plasmid(Red) or empty vector control plasmid(Blue) were immunostained by PPM1B antibody, and then analyzed by flow cytometry.



Flow Cytometry: PP2C beta/PPM1B Antibody (OTI3C9) [NBP2-45383] - Analysis of Hela cells, using PPM1B antibody (Red), compared to a nonspecific negative control antibody (Blue).



Flow Cytometry: PP2C beta/PPM1B Antibody (OTI3C9) [NBP2-45383] - Analysis of Jurkat cells, using PPM1B antibody,(Red), compared to a nonspecific negative control antibody (Blue).





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 NBP2-45383

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)

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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-45383

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

