Product Datasheet

PRMT7 Antibody (PCRP-PRMT7-1A4) NBP3-13741-100ug

Unit Size: 100 ug Store at 4C.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP3-13741

Updated 7/16/2024 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/NBP3-13741



NBP3-13741-100ug

Application Notes

PRMT7 Antibody (PCRP-PRMT7-1A4)	
Product Information	
Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	PCRP-PRMT7-1A4
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein A or G purified
Buffer	10 mM PBS with 0.05% BSA
Target Molecular Weight	78.46 kDa
Product Description	
Description	200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP3-14144) Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80 C.
Host	Mouse
Gene ID	54496
Gene Symbol	PRMT7
Species	Human
Reactivity Notes	Predicted to react with Rat.
Immunogen	Recombinant full-length human PRMT7 protein (Uniprot: Q9NVM4)
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Protein Array
Recommended Dilutions	Western Blot 1-2 ug/ml, Flow Cytometry 1-2 ug/million cells, Immunocytochemistry/ Immunofluorescence 1-2 ug/ml, Immunoprecipitation 1-2 ug/100-500 ug protein, Protein Array
4	



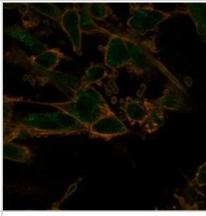
Immunoprecipitation: 1-2ug per 100-500ug of total protein (1ml of cell lysate)

Images

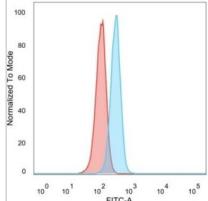
Western Blot: PRMT7 Antibody (PCRP-PRMT7-1A4) [NBP3-13741] - Western blot analysis of HeLa cell lysate using PRMT7 antibody (PCRP-PRMT7-1A4).



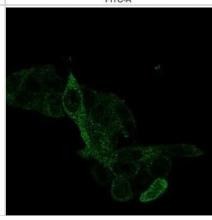
Immunocytochemistry/Immunofluorescence: PRMT7 Antibody (PCRP-PRMT7-1A4) [NBP3-13741] - Immunofluorescence Analysis of PFA-fixed U87 cells stained using PRMT7 Antibody (PCRP-PRMT7-1A4) followed by goat anti-mouse IgG-CF488. Membrane stained with phalloidin.



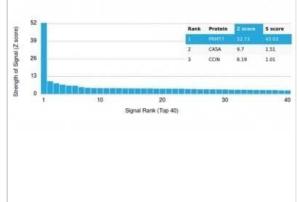
Flow Cytometry: PRMT7 Antibody (PCRP-PRMT7-1A4) [NBP3-13741] - Flow Cytometric Analysis of PFA-fixed HeLa cells. PRMT7 antibody (PCRP-PRMT7-1A4) followed by goat anti-mouse IgG-CF488 (blue); unstained cells (red).



Immunocytochemistry/Immunofluorescence: PRMT7 Antibody (PCRP-PRMT7-1A4) [NBP3-13741] - Immunofluorescence Analysis of PFA-fixed HeLa cells stained using PRMT7 Antibody (PCRP-PRMT7-1A4) followed by goat anti-mouse IgG-CF488 (green).



Protein Array: PRMT7 Antibody (PCRP-PRMT7-1A4) [NBP3-13741] - Analysis of Protein Array containing more than 19,000 full-length human proteins using PRMT7 Antibody (PCRP-PRMT7-1A4).





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 NBP3-13741-100ug

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)

H00054496-Q01-10ug Recombinant Human PRMT7 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.

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/NBP3-13741

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

