Product Datasheet

PRDM4 Antibody - BSA Free
NBP2-19926

Unit Size: 0.1 ml

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

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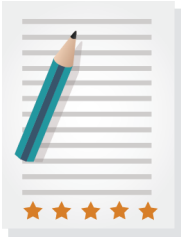


NBP2-19926

PRDM4 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	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	0.1M Tris (pH 7), 0.1M Glycine, 20% Glycerol
Target Molecular Weight	88 kDa

Product Description

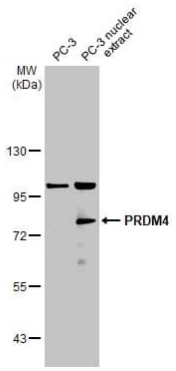
Description	Novus Biologicals Rabbit PRDM4 Antibody - BSA Free (NBP2-19926) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	11108
Gene Symbol	PRDM4
Species	Human, Mouse
Reactivity Notes	Rhesus Monkey (100%).
Immunogen	Recombinant protein encompassing a sequence within the C-terminus region of human PRDM4. The exact sequence is proprietary.

Product Application Details

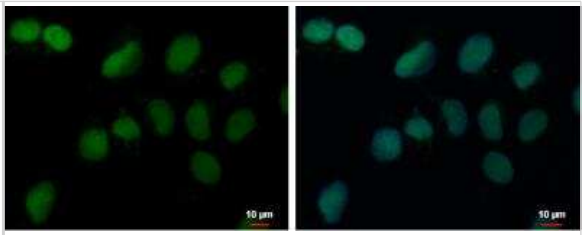
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:1000-1:10000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

Images

Western Blot: PRDM4 Antibody [NBP2-19926] - PC-3 whole cell and nuclear extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with PRDM4 antibody (NBP2-19926) diluted at 1:50000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.

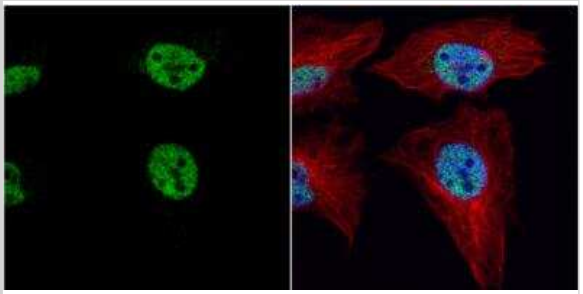


Immunocytochemistry/Immunofluorescence: PRDM4 Antibody [NBP2-19926] - NT2D1 cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: PRDM4 protein stained by PRDM4 antibody diluted at 1:500. Blue: Hoechst 33342 staining. Scale bar = 10 um.

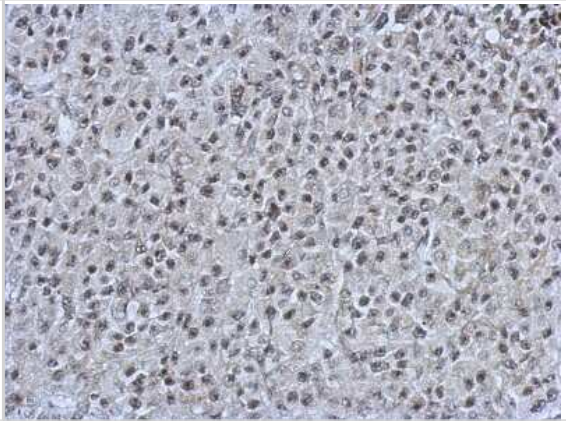


Immunohistochemistry-Paraffin: PRDM4 Antibody [NBP2-19926] - Mouse muscle, using PRDM4 antibody at 1:500 dilution. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min

Immunocytochemistry/Immunofluorescence: PRDM4 Antibody [NBP2-19926] - HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: PRDM4 protein stained by PRDM4 antibody diluted at 1:1000. Red: alpha Tubulin, a cytoskeleton marker, stained by alpha Tubulin antibody [114] diluted at 1:1000. Blue: Hoechst 33342 staining.



Immunohistochemistry-Paraffin: PRDM4 Antibody [NBP2-19926] - HBL435 xenograft, using PRDM4 antibody at 1:500 dilution. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



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 NBP2-19926

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NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-80921PEP	PRDM4 Recombinant Protein Antigen

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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