

Product Datasheet

PRDM4 Antibody 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

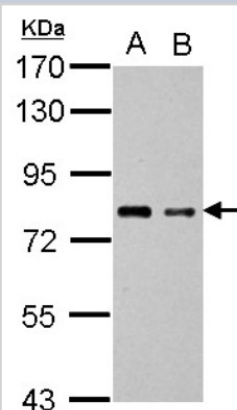
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	0.1M Tris (pH 7), 0.1M Glycine, 20% Glycerol
Target Molecular Weight	88 kDa

Product Description	
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.

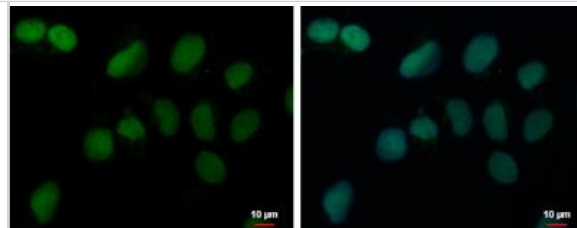
Product Application Details	
Applications	Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:1000-1:10000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin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

Images

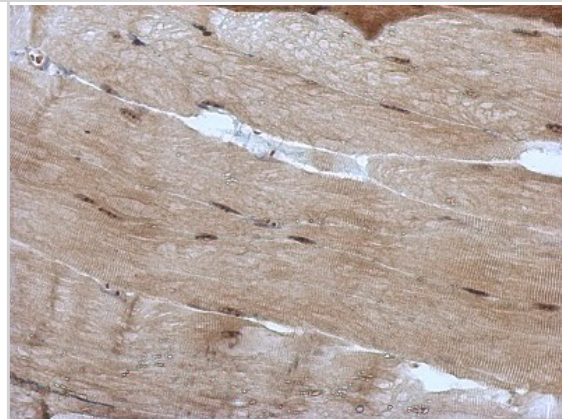
Western Blot: PRDM4 Antibody [NBP2-19926] - Sample (30 ug of whole cell lysate) A: PC-3 B: U87-MG 7. 5% SDS PAGE gel, diluted at 1:5000.



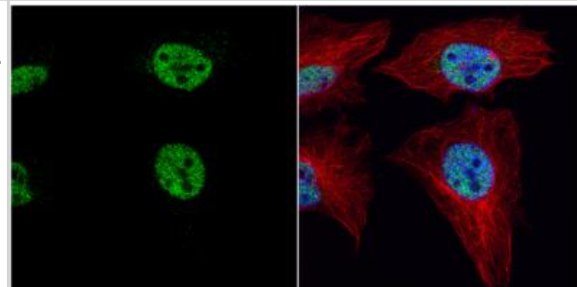
Immunocytochemistry/Immunofluorescence: PRDM4 Antibody [NBP2-19926] - NT2D1 cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: PRDM4 protein stained by PRDM4 antibody diluted at 1:500. Blue: Hoechst 33342 staining. Scale bar = 10 μ m.



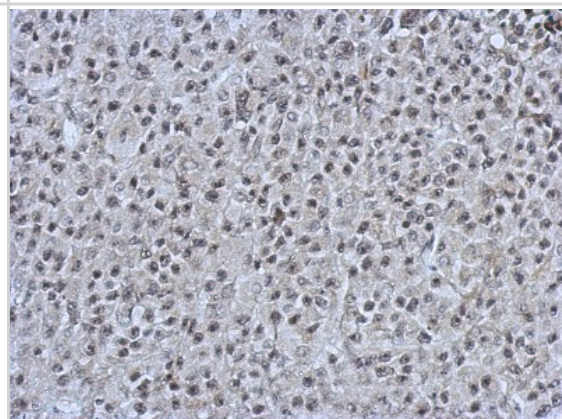
Immunohistochemistry-Paraffin: PRDM4 Antibody [NBP2-19926] - Mouse muscle, using PRDM4 antibody at 1:500 dilution. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



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





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Products Related to NBP2-19926

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB7156	Goat anti-Rabbit IgG (H+L) Secondary Antibody
NBP2-24891	Rabbit IgG Isotype Control
H00011108-Q01-10ug	Recombinant Human PRDM4 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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