

Product Datasheet

PRDM10 Antibody NBP1-81427

Unit Size: 0.1 ml

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP1-81427

Updated 3/18/2018 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/NBP1-81427



NBP1-81427

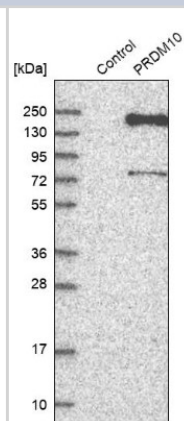
PRDM10 Antibody

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	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	
Host	Rabbit
Gene ID	56980
Gene Symbol	PRDM10
Species	Human
Reactivity Notes	Expected species cross reactivity based on sequence homology: Mouse (81%), Rat (88%)
Specificity/Sensitivity	Specificity of human PRDM10 antibody verified on a Protein Array containing target protein plus 383 other non-specific proteins.
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: SPSHIQGSSSTQGQALQQQQQQQNSSVQHTYLPSAWNSFRGYSSEIQMMT LPPGQFVITDSGVATPVTGQVKAVTSGHYVLSSESQSELEEKQTSALSGGVQV EPPAHSDSLDPQTNSQQQTQYIITTTTNGNS
Product Application Details	
Applications	Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/Immunofluorescence 1 - 4 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

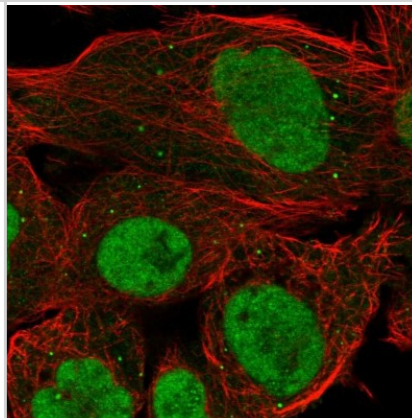


Images

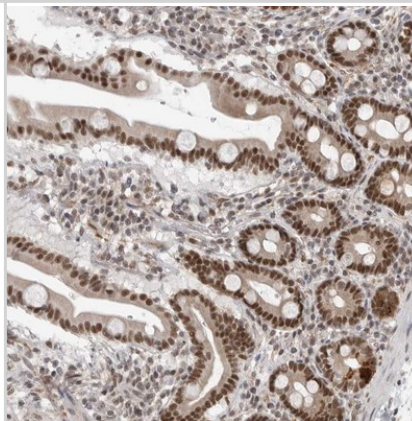
Western Blot: PRDM10 Antibody [NBP1-81427] - Analysis in control (vector only transfected HEK293T lysate) and PRDM10 over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



Immunocytochemistry/Immunofluorescence: PRDM10 Antibody [NBP1-81427] - Immunofluorescent staining of human cell line A-431 shows localization to nucleoplasm, nucleoli fibrillar center & vesicles.



Immunohistochemistry-Paraffin: PRDM10 Antibody [NBP1-81427] - Staining of human duodenum shows strong nuclear positivity in glandular cells while paneth cells displayed additional strong cytoplasmic positivity.





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
novus@novusbio.com

Novus Biologicals Canada

461 North Service Road West, Unit B37
Oakville, ON L6M 2V5
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada@novusbio.com

Novus Biologicals Europe

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@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: technical@novusbio.com
Orders: orders@novusbio.com
General: novus@novusbio.com

Products Related to NBP1-81427

NBP1-81427PEP	PRDM10 Recombinant Protein Antigen
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

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/NBP1-81427

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

