## **Product Datasheet**

### PRDM4 Antibody (4H7) - Azide and BSA Free H00011108-M03

Unit Size: 0.1 mg

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/H00011108-M03

Updated 2/21/2025 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/H00011108-M03



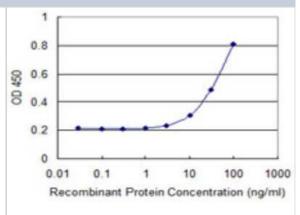
#### H00011108-M03

PRDM4 Antibody (4H7) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
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	Monoclonal
Clone	4H7
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	11108
Gene Symbol	PRDM4
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	PRDM4 (4H7)
Immunogen	PRDM4 (NP_036538, 476 a.a. ~ 575 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. IITTDENECNWMMFVRKARNREEQNLVAYPHDGKIFFCTSQDIPPENELLFYYS RDYAQQIGVPEHPDVHLCNCGKECNSYTEFKAHLTSHIHNHLPTQG
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Sandwich ELISA
Application Notes	Antibody Reactive against Recombinant Protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.

#### Images

Sandwich ELISA: PRDM4 Antibody (4H7) [H00011108-M03] - Detection limit for recombinant GST tagged PRDM4 is 3 ng/ml as a capture antibody.







#### 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@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

#### Products Related to H00011108-M03

NBP2-55794PEP	PRDM4 Recombinant Protein Antigen
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]

#### 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/H00011108-M03

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

www.novusbio.com

