

Product Datasheet

Dnmt2 Antibody NB200-616

Unit Size: 0.1 mg

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

www.novusbio.com



technical@novusbio.com

Reviews: 1 Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NB200-616

Updated 9/9/2025 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/NB200-616



NB200-616**Dnmt2 Antibody**

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein G purified
Buffer	PBS containing 0.05% BSA

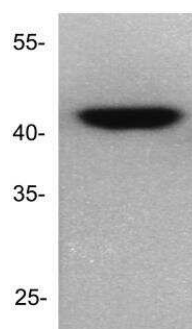
Product Description	
Description	Novus Biologicals Rabbit Dnmt2 Antibody (NB200-616) is a polyclonal antibody validated for use in WB. Anti-Dnmt2 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	1787
Gene Symbol	TRDMT1
Species	Human, Mouse
Reactivity Notes	Not yet tested in other species.
Immunogen	This antibody was raised against synthetic peptides corresponding amino acids 39-53 and 361-376 of mouse Dnmt2.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 2 ug/ml
Application Notes	Western Blot: Detects a band of approximately 42 kDa.

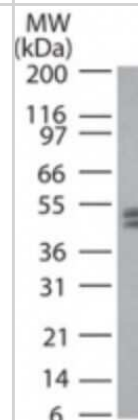


Images

Western Blot: Dnmt2 Antibody [NB200-616] - Homogenized mouse brain cells. Image from verified customer review.



Western Blot: Dnmt2 Antibody [NB200-616] - analysis of Dnmt2 in mouse ES cell lysate using Dnmt2 antibody at 2 ug/ml.



Western Blot: Dnmt2 Antibody [NB200-616] - Western blot analysis for Dnmt2a using NB200-616 at 2 ug/ml dilution against 10 ug of mouse testis lysates. A protein band of approximate mol. wt. of 42 kDa is detected.



Publications

Wu Y, Alvarez M, Slamon DJ et al. Caspase 8 and maspin are downregulated in breast cancer cells due to CpG site promoter methylation. BMC Cancer. 2010-02-04 [PMID: 20132554] (WB, Human)

Details:

Dnmt1 (IMG-261A), Dnmt2 (IMG-281), Dnmt3a (IMG-268A), Dnmt3b (IMG-184A). WB: Human breast cancer MCF-7, MB231, BT474 cell lines treated with or without 5-aza-dc, Fig 4.



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 NB200-616

NB820-59672	Mouse Testis Whole Tissue Lysate (Adult Whole Normal)
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
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/NB200-616

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

