

Product Datasheet

MBD1 Antibody - BSA Free NBP3-18674-50ug

Unit Size: 50 ug

Store at -20C short term. Aliquot and store at -80C long term. Avoid freeze-thaw cycles.

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NBP3-18674-50ug

MBD1 Antibody - BSA Free

Product Information	
Unit Size	50 ug
Concentration	0.6 mg/ml
Storage	Store at -20C short term. Aliquot and store at -80C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide and 0.05% ProClin 300
Purity	Affinity purified
Buffer	PBS

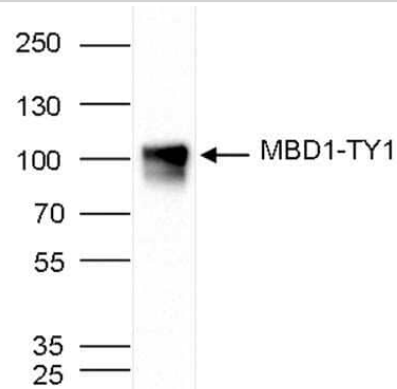
Product Description	
Description	Novus Biologicals Rabbit MBD1 Antibody - BSA Free (NBP3-18674) is a polyclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	4152
Gene Symbol	MBD1
Species	Human
Immunogen	Polyclonal antibody raised in rabbit against human MBD1 (Methyl-CpG-binding domain protein 1), using 3 KLH-conjugated synthetic peptides, two containing a sequence from the C-terminal part and one containing a sequence from the N-terminal part of the protein.

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:1000, ELISA 1:1000

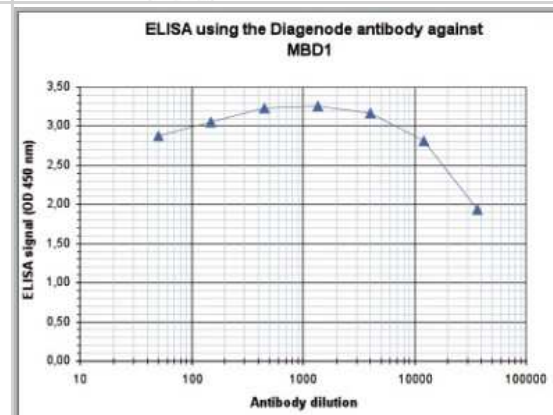


Images

Western Blot: MBD1 Antibody [NBP3-18674] - Figure 2. Western blot analysis using the antibody directed against MBD1 HeLa cells were transfected with an expression vector for TY1-tagged MBD1. The presence of the TY1-MBD1 in the cell lysates was demonstrated by western blot analysis with the antibody against MBD1 diluted 1:1,000 in TBST containing 5% milk powder. The position of the protein of interest is indicated on the right, the marker (in kDa) is shown on the left.



ELISA: MBD1 Antibody [NBP3-18674] - Figure 1. Determination of the antibody titer To determine the titer of the antibody, an ELISA was performed using a serial dilution of the antibody directed against human MBD1 in antigen coated wells. By plotting the absorbance against the antibody dilution (Figure 1), the titer of the antibody was estimated to be 1:54,000.





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 NBP3-18674-50ug

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-68876PEP	MBD1 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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