

Product Datasheet

MBD1 Antibody - BSA Free

NB100-56330

Unit Size: 0.1 mg

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

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NB100-56330

MBD1 Antibody - BSA Free

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	0.02% Sodium Azide
Isotype	IgG
Purity	Protein G purified
Buffer	PBS

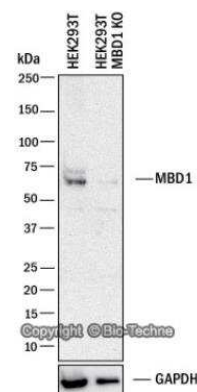
Product Description	
Host	Rabbit
Gene ID	4152
Gene Symbol	MBD1
Species	Human
Immunogen	This antibody was developed by immunizing rabbits with a mixture of synthetic peptides corresponding to amino acids 98-113 (RQVG PQSGEVRKEAPR) and 391-405 (SESEDGAGSPPPYRR) of human MBD1.

Product Application Details	
Applications	Western Blot, Knockdown Validated
Recommended Dilutions	Western Blot 2 ug/ml, Knockdown Validated

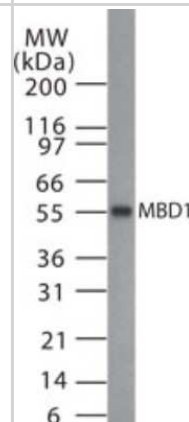


Images

Western Blot: MBD1 Antibody [NB100-56330] - Western blot shows lysates of HEK293T human embryonic kidney parental cell line and MBD1 knockout (KO) HEK293T cell line. PVDF membrane was probed with 2.0 ug/ml of Rabbit Anti-Human MBD1 Polyclonal Antibody (Catalog # NB100-56330) followed by HRP-conjugated Anti-Rabbit IgG Secondary Antibody (Catalog #HAF008). Specific band was detected for MBD1 at approximately 60 kDa (as indicated) in the parental HEK293T cell line, but is not detectable in the knockout HEK293T cell line. This experiment was conducted under reducing conditions.



Western Blot: MBD1 Antibody [NB100-56330] - Analysis of MBD1 in HeLa cell lysate with this antibody. A protein band with an approximate molecular weight of 55 kDa was detected.





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Products Related to NB100-56330

NB800-PC1	HeLa Whole Cell Lysate
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.

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