

Mouse MBD3 Monoclonal Antibody | anti-MBD3 antibody

MBD3 Monoclonal Antibody

CATALOG # AAA78216	HOST Mouse	REACTIVITY Human (Predicted Reactivity: Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

MBD3; Monoclonal Antibody; MBD3 Monoclonal Antibody; anti-MBD3 antibody

PRODUCT SPECIFICATIONS

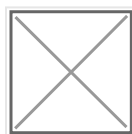
Host	Mouse
Reactivity	Human (Predicted Reactivity: Mouse, Rat
Clonality	Monoclonal
Isotype	Mouse IgG1, k
Clone Number	ABM14A8
Form/Format	Purified (Liquid)
Concentration	0.5 mg/ml, 200 µl (varies by lot)
Sequence Length	291
Applicable Applications for anti-MBD3 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Antigen	MBD3
Immunogen	A partial length recombinant MBD3 protein (Amino acid sequence 1-290) was used as the immunogen for this antibody.
Preparation and Storage	Store antibody at 4 degree C, stable for 6 months. For long-term storage, store at -20 degree C. Avoid repeated freeze and thaw cycles. Expire 1 year from date of purchase.

IMAGES



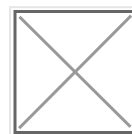
IHC (Immunohistochemistry)

Immunohistochemical analysis of MBD3 in normal human spleen tissue using MBD3 antibody (Clone: ABM14A8) at 5 ug/ml.



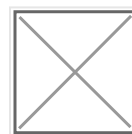
IHC (Immunohistochemistry)

Immunohistochemical analysis of MBD3 in normal human colon tissue using MBD3 antibody (Clone: ABM14A8) at 5 ug/ml.



IHC (Immunohistochemistry)

Immunohistochemical analysis of MBD3 in squamous cell carcinoma of lungs using MBD3 antibody (Clone: ABM14A8) at 5 ug/ml.



IHC (Immunohistochemistry)

Immunohistochemical analysis of MBD3 in normal human breast tissue using MBD3 antibody (Clone: ABM14A8) at 5 ug/ml.



WB (Western Blot)

Expression analysis of MBD3 (and MBD2). Anti-MBD3 (and MBD2) antibody (Clone: ABM14A8) was used at 2 ug/ml on A431, K562, A375 and HEK293 lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-MBD3 antibody

DNA

NCBI AND UNIPROT INFORMATION

NCBI GI #	527498244
NCBI GeneID	53615
NCBI Accession #	NP_001268382.1
NCBI GenBank Nucleotide #	NM_001281453.1
UniProt Accession #	O95983; Q6PIL9; Q6PJZ9; Q86XF4; A8K4B7; D6W5Z2
Molecular Weight	29,014 Da
NCBI Official Full Name	methyl-CpG-binding domain protein 3 isoform 1
NCBI Official Synonym Full Names	methyl-CpG binding domain protein 3
NCBI Official Symbol	MBD3
NCBI Protein Information	methyl-CpG-binding domain protein 3
UniProt Protein Name	Methyl-CpG-binding domain protein 3
UniProt Gene Name	MBD3
UniProt Entry Name	MBD3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/mbd3-antibody-clone-abm14a8-immunohistochemistry-western-blot-elisa/78216>