

Mouse anti-Human MBD1 Monoclonal Antibody | anti-MBD1 antibody

MBD1 Monoclonal Antibody

CATALOG # AAA78200	HOST Mouse	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
------------------------------	----------------------	----------------------------	---

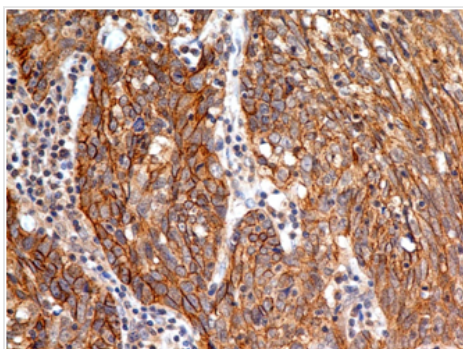
PRODUCT SYNONYMS

MBD1; Monoclonal Antibody; MBD1 Monoclonal Antibody; anti-MBD1 antibody

PRODUCT SPECIFICATIONS

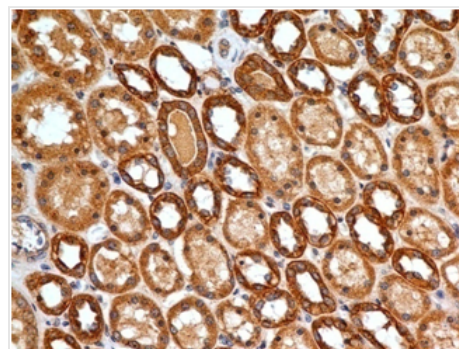
Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	Mouse IgG1
Clone Number	ABM15H2
Form/Format	Purified (Liquid)
Concentration	0.5 mg/ml, 200 µl (varies by lot)
Sequence Length	655
Applicable Applications for anti-MBD1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Antigen	MBD1
Immunogen	A partial length recombinant MBD1 protein (Amino acid sequence 291-586) 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



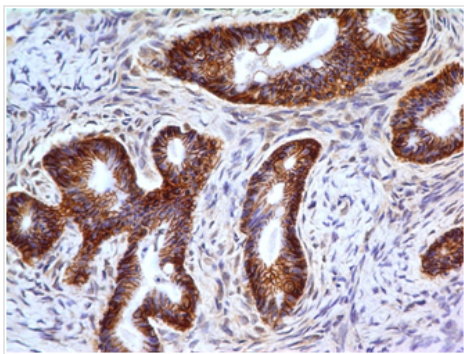
IHC (Immunohistochemistry)

Immunohistochemical analysis of MBD1 in squamous cell carcinoma of lungs using MBD1 antibody (Clone: ABM15H2) at 5 ug/ml.



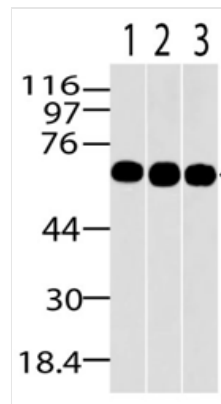
IHC (Immunohistochemistry)

Immunohistochemical analysis of MBD1 in normal human Kidney tissue using MBD1 antibody (Clone: ABM15H2) at 5 ug/ml.



IHC (Immunohistochemistry)

Immunohistochemical analysis of MBD1 in Cystadenocarcinoma of ovary using MBD1 antibody (Clone: ABM15H2) at 5 ug/ml.



WB (Western Blot)

Expression analysis of MBD1. Anti-MBD1 antibody (Clone:ABM15H2) was used at 2 ug/ml on HepG2, MCF7 and A431 Lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-MBD1 antibody	DNA
--	-----

NCBI AND UNIPROT INFORMATION

NCBI GI #	323462147
NCBI GeneID	4152
NCBI Accession #	NP_001191065.1
NCBI GenBank Nucleotide #	NM_001204136.1
UniProt Accession #	Q9UIS9; O15248; O95241; Q7Z7B5; Q8N4W4; Q9UNZ6; A4UTZ0; B4DXJ5; E9PEC5; K7ELI2; K7EQZ4; K7ESN0
Molecular Weight	72,126 Da
NCBI Official Full Name	methyl-CpG-binding domain protein 1 isoform 6
NCBI Official Synonym Full Names	methyl-CpG binding domain protein 1
NCBI Official Symbol	MBD1
NCBI Official Synonym Symbols	RFT; PCM1; CXXC3
NCBI Protein Information	methyl-CpG-binding domain protein 1; CXXC-type zinc finger protein 3; methyl-CpG binding domain protein 1 isoform PCM1; protein containing methyl-CpG-binding domain 1; the regulator of fibroblast growth factor 2 (FGF-2) transcription
UniProt Protein Name	Methyl-CpG-binding domain protein 1
UniProt Gene Name	MBD1
UniProt Synonym Gene Names	CXXC3; PCM1
UniProt Entry Name	MBD1_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/monoclonal/mbd1-antibody-clone-abm15h2-immunohistochemistry-western-blot-elisa/78200>