

Rabbit anti-Human MRM1 Polyclonal Antibody | anti-MRM1 antibody

MRM1 Antibody

CATALOG # AAA310543	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

MRM1; Polyclonal Antibody; MRM1 Antibody; anti-MRM1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	The antibody detects endogenous levels of total MRM1 protein.
Purity/Purification	Antigen affinity purification
Form/Format	pH 7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration	1.5 mg/mL (varies by lot)
Sequence Length	353
Applicable Applications for anti-MRM1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Fusion protein of human MRM1
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C.

IMAGES



IHC (Immunohistochemistry)

The image is immunohistochemistry of paraffin-embedded Human liver cancer tissue using 47279(MRM1 Antibody) at dilution 1/85. (Original magnification: 200



SDS-PAGE

Gel: 8%SDS-PAGE, Lysate: 40 μg, Lane 1-2: HEPG2 and K562 cell lysates, Primary antibody: 47279(MRM1 Antibody) at dilution 1/400, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 20 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-MRM1 antibody	S-adenosyl-L-methionine-dependent 2'-O-ribose methyltransferase that catalyzes the formation of 2'-O-methylguanosine at position 1145 (Gm1145) in the 16S mitochondrial large subunit ribosomal RNA (mtLSU rRNA), a universally conserved modification in the peptidyl transferase domain of the mtLSU rRNA.
Product Categories/Family for anti-MRM1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	40068479
NCBI GeneID	79922
NCBI Accession #	NP_079140.2
NCBI GenBank Nucleotide #	NM_024864.5
UniProt Accession #	Q6IN84; Q96GK2; Q9H664; A8K8E2
Molecular Weight	39 kDa
NCBI Official Full Name	rRNA methyltransferase 1, mitochondrial
NCBI Official Synonym Full Names	mitochondrial rRNA methyltransferase 1
NCBI Official Symbol	MRM1
NCBI Protein Information	rRNA methyltransferase 1, mitochondrial
UniProt Protein Name	rRNA methyltransferase 1, mitochondrial
UniProt Gene Name	MRM1

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/polyclonal/mrm1-antibody-immunohistochemistry-western-blot-elisa/310543>