

Rabbit anti-Human Motilin (MTL) Polyclonal Antibody | anti-MTL antibody

Polyclonal Antibody to Motilin (MTL)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA130725	Rabbit	Human	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

PRODUCT SYNONYMS

Motilin (MTL); Polyclonal Antibody; Polyclonal Antibody to Motilin (MTL); anti-MTL antibody

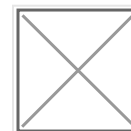
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against MTL. It has been selected for its ability to recognize MTL in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and a signal sequence is listed below. MHHHHH HSSGLVPRGS GMKETAARK ERQHMDSPDL GTDDDDKAMA DIGSEF-AFV PIFTYGELQR MQEKERNKGQ KKSLSVWQRS GEEGPVDPAE PIREENEMI KLTPLEIGM RMNSRQLEKY PATLEGLLSE MLPQH
Sequence Length	115
Applicable Applications for anti-MTL antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant MTL (Ala25~His112) expressed in E.coli.
Cross Reactivity	Human
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded Liver tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	92091580
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NCBI GeneID	4295
NCBI Accession #	NP_001035198.1
NCBI GenBank Nucleotide #	NM_001040109.1
UniProt Accession #	P12872; Q2M1L2; Q5T975; Q6NSY7; B7ZLR7; E9PDN2; J3KN51
Molecular Weight	12,849 Da
NCBI Official Full Name	promotilin isoform 2 preproprotein
NCBI Official Synonym Full Names	motilin
NCBI Official Symbol	MLN
NCBI Protein Information	promotilin
UniProt Protein Name	Promotilin
UniProt Gene Name	MLN
UniProt Synonym Gene Names	MAP

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/motilin-mtl-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/130725>