

Rabbit MOT10 Polyclonal Antibody | anti-MOT10 antibody

MOT10 Antibody

CATALOG # AAA319638	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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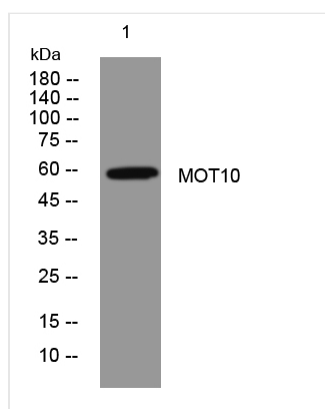
PRODUCT SYNONYMS

MOT10; Polyclonal Antibody; MOT10 Antibody; anti-MOT10 antibody

PRODUCT SPECIFICATIONS

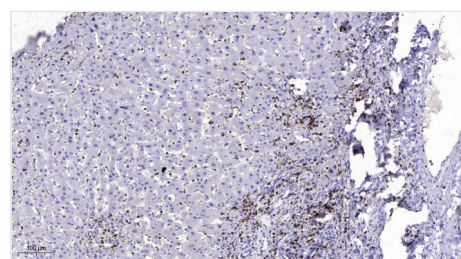
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	This antibody detects endogenous levels of MOT10 at Human/Mouse/Rat
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-MOT10 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthesized peptide derived from human MOT10 AA range: 163-213
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



WB (Western Blot)

Western blot analysis of lysates from 293T cells, primary antibody was diluted at 1:1000, 4 degree over night



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human liver cancer. 1, Antibody was diluted at 1:200(4 degree overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).

ADDITIONAL INFORMATION

Related Product Information for anti-MOT10 antibody	SLC16A10 is a member of a family of plasma membrane amino acid transporters that mediate the Na(+)-independent transport of aromatic amino acids across the plasma membrane.[supplied by OMIM, Apr 2004]
Product Categories/Family for anti-MOT10 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	18699730
NCBI GeneID	117247
NCBI Accession #	NP_061063.2
NCBI GenBank Nucleotide #	NM_018593.4
UniProt Accession #	Q8TF71; Q6ZMG0; Q8WVI5; B3KWY0
Molecular Weight	55,493 Da
NCBI Official Full Name	monocarboxylate transporter 10
NCBI Official Synonym Full Names	solute carrier family 16 (aromatic amino acid transporter), member 10
NCBI Official Symbol	SLC16A10
NCBI Official Synonym Symbols	TAT1; MCT10; PRO0813
NCBI Protein Information	monocarboxylate transporter 10; MCT 10; T-type amino acid transporter 1; aromatic amino acid transporter 1; solute carrier family 16 member 10; solute carrier family 16, member 10 (aromatic amino acid transporter); solute carrier family 16 (monocarboxylic
UniProt Protein Name	Monocarboxylate transporter 10
UniProt Gene Name	SLC16A10
UniProt Synonym Gene Names	MCT10; TAT1; MCT 10
UniProt Entry Name	MOT10_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://www.aaabiotech.com/polyclonal/mot10-antibody-immunohistochemistry-western-blot-elisa/319638>