

Rabbit MCT1 Polyclonal Antibody | anti-MCT1 antibody

Anti-MCT1 Antibody

CATALOG # AAA264622	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
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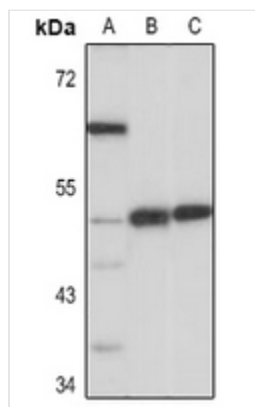
PRODUCT SYNONYMS

MCT1; Polyclonal Antibody; Anti-MCT1 Antibody; Monocarboxylate transporter 1; MCT 1; Solute carrier family 16 member 1; anti-MCT1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of MCT1 protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-MCT1 antibody	WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide of human MCT1. The exact sequence is proprietary.
Preparation and Storage	Ships on blue ice, upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of MCT1 expression in HeLa (A), mouse liver (B), rat heart (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-MCT1 antibody	Rabbit polyclonal antibody to MCT1
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NCBI AND UNIPROT INFORMATION

NCBI GI #	262073007
NCBI GeneID	6566
NCBI Accession #	NP_001159968.1
NCBI GenBank Nucleotide #	NM_001166496.1
UniProt Accession #	P53985; P53986; P53987
NCBI Official Full Name	monocarboxylate transporter 1
NCBI Official Synonym Full Names	solute carrier family 16 (monocarboxylate transporter), member 1
NCBI Official Symbol	SLC16A1
NCBI Official Synonym Symbols	MCT; HHF7; MCT1
NCBI Protein Information	monocarboxylate transporter 1; MCT 1; solute carrier family 16 member 1; solute carrier family 16 (monocarboxylic acid transporters), member 1; solute carrier family 16, member 1 (monocarboxylic acid transporter 1)
UniProt Protein Name	Monocarboxylate transporter 1
UniProt Gene Name	SLC16A1
UniProt Synonym Gene Names	MCT1; MCT 1
UniProt Entry Name	MOT1_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/polyclonal/mct1-antibody-western-blot-elisa/264622>