

SLC16A1/MCT1 recombinant antibody

Anti-Human SLC16A1/MCT1 Antibody (SAA1576)

CATALOG # AAA120349	HOST Mouse	REACTIVITY Human	APPLICATIONS ELISA
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PRODUCT SYNONYMS

SLC16A1/MCT1; Monoclonal Recombinant Antibody; Anti-Human SLC16A1/MCT1 Antibody (SAA1576); MCT 1; SLC16A1; Monocarboxylate transporter 1; MCT1; Solute carrier family 16 member 1; SLC16A1/MCT1 recombinant antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG2a, kappa
Clone Number	SAA1576
Purity/Purification	>95% by SDS-PAGE Protein A or G purified from cell culture supernatant.
Form/Format	Liquid; 0.01M PBS, pH7.4.
Concentration	2.26 mg/ml (varies by lot)
Applicable Applications for SLC16A1/MCT1 recombinant antibody	ELISA
Preparation and Storage	Store at +4 degree C short term (1-2 weeks). Store at -20 degree C 12 months. Store at -80 degree C long term. Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

ADDITIONAL INFORMATION

Product Categories/Family for SLC16A1/MCT1 recombinant antibody	Recombinant Antibodies
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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 ; Q5T8R6 ; Q9NSJ9
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/monoclonal/slc16a1-mct1-recombinant-antibody-clone-saa1576-elisa/120349>