

SLC16A3/MCT4 recombinant antibody

Anti-Human SLC16A3/MCT4 Antibody (SAA1948)

CATALOG # AAA120363	HOST Mouse	REACTIVITY Human	APPLICATIONS ELISA
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PRODUCT SYNONYMS

SLC16A3/MCT4; Monoclonal Recombinant Antibody; Anti-Human SLC16A3/MCT4 Antibody (SAA1948); MCT 4; Solute carrier family 16 member 3; SLC16A3; MCT4; Monocarboxylate transporter 4; SLC16A3/MCT4 recombinant antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG2a, kappa
Clone Number	SAA1948
Purity/Purification	>95% by SDS-PAGE Protein A or G purified from cell culture supernatant.
Form/Format	Liquid; 0.01M PBS, pH7.4.
Concentration	1.2 mg/ml (varies by lot)
Applicable Applications for SLC16A3/MCT4 recombinant antibody	ELISA
Preparation and Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at +4 degree C short term (1-2 weeks). Store at -20 degree C 12 months. Store at -80 degree C long term.

ADDITIONAL INFORMATION

Product Categories/Family for SLC16A3/MCT4 recombinant antibody	Recombinant Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	109288012
NCBI GeneID	9123
NCBI Accession #	NP_001035887.1
NCBI GenBank Nucleotide #	NM_001042422.2
UniProt Accession #	O15427 ; Q2M1P8 ; B3KXG8
Molecular Weight	49,469 Da
NCBI Official Full Name	monocarboxylate transporter 4
NCBI Official Synonym Full Names	solute carrier family 16, member 3 (monocarboxylic acid transporter 4)
NCBI Official Symbol	SLC16A3

NCBI Official Synonym Symbols	MCT3; MCT4; MCT 3; MCT 4; MCT-3; MCT-4
NCBI Protein Information	monocarboxylate transporter 4; monocarboxylate transporter 3; solute carrier family 16 (monocarboxylic acid transporters), member 3
UniProt Protein Name	Monocarboxylate transporter 4
UniProt Gene Name	SLC16A3
UniProt Synonym Gene Names	MCT4; MCT 4
UniProt Entry Name	MOT4_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/slc16a3-mct4-recombinant-antibody-clone-saa1948-elisa/120363>