

Rabbit MCT4 Polyclonal Antibody | anti-MCT4 antibody

MCT4 Polyclonal Antibody

CATALOG # AAA295203	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
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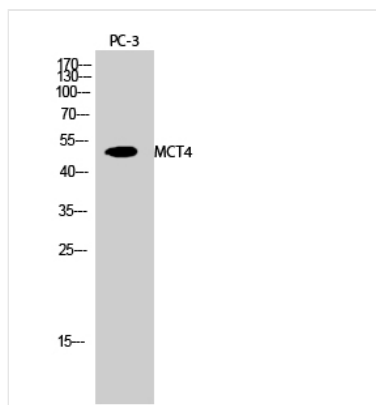
PRODUCT SYNONYMS

MCT4; Polyclonal Antibody; MCT4 Polyclonal Antibody; SLC16A3; Monocarboxylate transporter 4; MCT 4; Solute carrier family 16 member 3; anti-MCT4 antibody

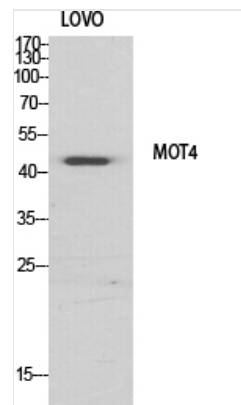
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Applicable Applications for anti-MCT4 antibody	WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

Dilution: Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications.


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ADDITIONAL INFORMATION

Related Product Information for anti-MCT4 antibody

Proton-linked monocarboxylate transporter. Catalyzes the rapid transport across the plasma membrane of many monocarboxylates such as lactate, pyruvate, branched-chain oxo acids derived from leucine, valine and isoleucine, and the ketone bodies acetoacetate, beta-hydroxybutyrate and acetate (By similarity).

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/polyclonal/mct4-antibody-western-blot-elisa/295203>