

Rabbit SLC16A11 Polyclonal Antibody | anti-SLC16A11 antibody

SLC16A11 Polyclonal Antibody

CATALOG # AAA280646	HOST Rabbit	APPLICATIONS Western Blot
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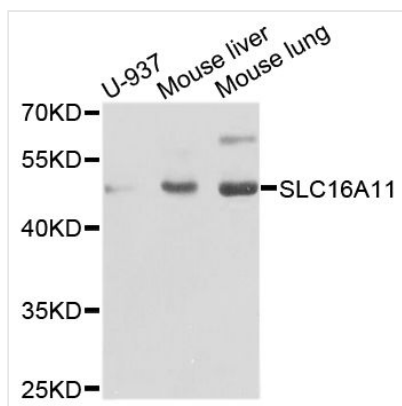
PRODUCT SYNONYMS

SLC16A11; Polyclonal Antibody; SLC16A11 Polyclonal Antibody; MCT 11; MNCb-2717; anti-SLC16A11 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.
Sequence Length	471
Applicable Applications for anti-SLC16A11 antibody	WB (Western Blot)
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 1-100 of mouse SLC16A11 (NP_694721.2).
Species Reactivity / Cross Reactivity	Human, Mouse
Preparation and Storage	Store at -20°. Avoid freeze / thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using SLC16A11 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 30s.

ADDITIONAL INFORMATION

Related Product Information for anti-SLC16A11 antibody	Background: Predicted to enable pyruvate transmembrane transporter activity. Predicted to be involved in lipid metabolic process and monocarboxylic acid transport. Predicted to be located in endoplasmic reticulum membrane and plasma membrane. Predicted to be integral component of plasma membrane. Orthologous to human SLC16A11 (solute carrier family 16 member 11).
Product Categories/Family for anti-SLC16A11 antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	23503293
NCBI GeneID	216867
NCBI Accession #	NP_699188.1
NCBI GenBank Nucleotide #	NM_153357.1
UniProt Accession #	Q8NCK7
Molecular Weight	Observed MW: 48kDa Calculated MW: 48kDa
NCBI Official Full Name	monocarboxylate transporter 11
NCBI Official Synonym Full Names	solute carrier family 16 member 11
NCBI Official Symbol	SLC16A11
NCBI Official Synonym Symbols	MCT11
NCBI Protein Information	monocarboxylate transporter 11
UniProt Protein Name	Monocarboxylate transporter 11
UniProt Gene Name	SLC16A11
UniProt Synonym Gene Names	MCT11; MCT 11
UniProt Entry Name	MOT11_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/slc16a11-antibody-western-blot-elisa/280646>