

Rabbit anti-Human SLC25A3 Polyclonal Antibody | anti-SLC25A3 antibody

SLC25A3 Antibody - N-terminal region

CATALOG # AAA201542	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot
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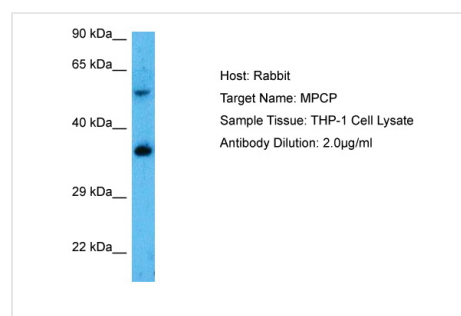
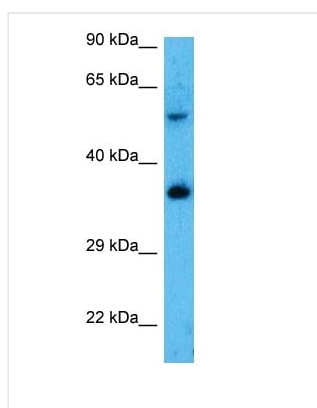
PRODUCT SYNONYMS

SLC25A3; Polyclonal Antibody; SLC25A3 Antibody - N-terminal region; anti-SLC25A3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Affinity purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: NP FNTPHLQLVH DGLGLRSSS PGPTGQPRRP RNLAATAVEE QYSCDYGS
Sequence Length	167
Applicable Applications for anti-SLC25A3 antibody	WB (Western Blot)
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human SLC25A3
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

Host: RabbitTarget Name: SLC25A3Sample Tissue: Human THP-1 Whole CellAntibody Dilution: 2.0 µg/ml

WB (Western Blot)

Host: RabbitTarget Name: SLC25A3Sample Tissue: Human THP-1 Whole CellAntibody Dilution: 2.0 µg/ml

ADDITIONAL INFORMATION

Related Product Information for anti-SLC25A3 antibody	The protein encoded by this gene catalyzes the transport of phosphate into the mitochondrial matrix, either by proton cotransport or in exchange for hydroxyl ions. The protein contains three related segments arranged in tandem which are related to those found in other characterized members of the mitochondrial carrier family. Both the N-terminal and C-terminal regions of this protein protrude toward the cytosol. Multiple alternatively spliced transcript variants have been isolated.
Product Categories/Family for anti-SLC25A3 antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	4505775
NCBI GeneID	5250
NCBI Accession #	NP_002626.1
NCBI GenBank Nucleotide #	NM_002635.3
UniProt Accession #	Q00325
Molecular Weight	40 kDa
NCBI Official Full Name	phosphate carrier protein, mitochondrial isoform b
NCBI Official Synonym Full Names	solute carrier family 25 member 3
NCBI Official Symbol	SLC25A3
NCBI Official Synonym Symbols	PHC; PTP; OK/SW-cl.48
NCBI Protein Information	phosphate carrier protein, mitochondrial
UniProt Protein Name	Phosphate carrier protein, mitochondrial
UniProt Gene Name	SLC25A3
UniProt Synonym Gene Names	PHC; PTP
UniProt Entry Name	MPCP_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/slc25a3-antibody-western-blot-elisa/201542>