

Rabbit anti-Human SLC25A6 Polyclonal Antibody | anti-SLC25A6 antibody

SLC25A6 Antibody

CATALOG # AAA232679	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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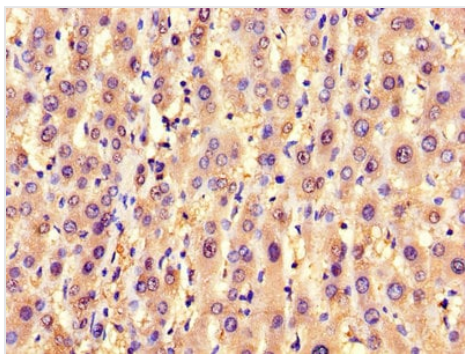
PRODUCT SYNONYMS

SLC25A6; Polyclonal Antibody; SLC25A6 Antibody; ADP/ATP translocase 3; ADP; ATP carrier protein 3; ATP carrier protein; isoform T2; ANT 2; Adenine nucleotide translocator 3; ANT 3; Solute; ANT3; CDABP0051; anti-SLC25A6 antibody

PRODUCT SPECIFICATIONS

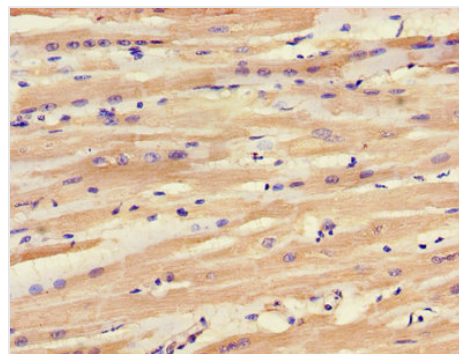
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	298
Applicable Applications for anti-SLC25A6 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant human ADP/ATP translocase 3 protein (144-175AA)
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, PH 7.4
Conjugation	Non-conjugated
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



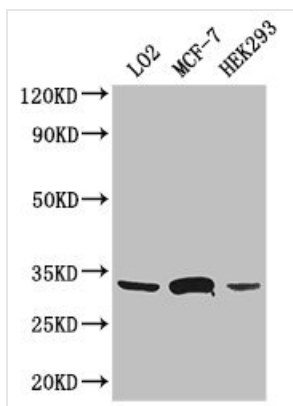
IHC (Immunohistochemistry)

IHC image of AAA232679 diluted at 1:1200 and staining in paraffin-embedded human liver tissue performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



IHC (Immunohistochemistry)

IHC image of AAA232679 diluted at 1:1200 and staining in paraffin-embedded human heart tissue performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



WB (Western Blot)

Western BlotPositive WB detected in:LO2 whole cell lysate,MCF-7 whole cell lysate,HEK293 whole cell lysateAll lanes: SLC25A6 antibody at 3ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 33 kDaObserved band size: 33 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-SLC25A6 antibody

Catalyzes the exchange of cytoplasmic ADP with mitochondrial ATP across the mitochondrial inner membrane. May participate in the formation of the permeability transition pore complex (PTPC) responsible for the release of mitochondrial products that triggers apoptosis.

NCBI AND UNIPROT INFORMATION

NCBI GI #	156071462
NCBI GeneID	293
NCBI Accession #	NP_001627.2
NCBI GenBank Nucleotide #	NM_001636.3
UniProt Accession #	P12236; Q96C49
Molecular Weight	32,866 Da
NCBI Official Full Name	ADP/ATP translocase 3
NCBI Official Synonym Full Names	solute carrier family 25 member 6
NCBI Official Symbol	SLC25A6
NCBI Official Synonym Symbols	ANT; AAC3; ANT3; ANT 2; ANT 3; ANT3Y
NCBI Protein Information	ADP/ATP translocase 3
UniProt Protein Name	ADP/ATP translocase 3
UniProt Gene Name	SLC25A6
UniProt Synonym Gene Names	ANT3; ANT 2; ANT 3
UniProt Entry Name	ADT3_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/slc25a6-antibody-immunohistochemistry-western-blot-elisa/232679>