

Rabbit SLC27A2 Polyclonal Antibody | anti-SLC27A2 antibody

SLC27A2 Polyclonal Antibody

CATALOG # AAA166789	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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PRODUCT SYNONYMS

SLC27A2; Polyclonal Antibody; SLC27A2 Polyclonal Antibody; VLCS; FATP2; VLACS; ACSVL1; FACVL1; hFACVL1; HsT17226; anti-SLC27A2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Sequence Length	567
Applicable Applications for anti-SLC27A2 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human SLC27A2
Note	Centrifuge before opening to ensure complete recovery of vial contents
Preparation and Storage	Store at -20°C. Avoid freeze/thaw cycles

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using SLC27A2 Polyclonal Antibody at dilution 1:20



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using SLC27A2 Polyclonal Antibody at dilution 1:20

ADDITIONAL INFORMATION

Related Product Information for anti-SLC27A2 antibody

The protein encoded by this gene is an isozyme of long-chain fatty-acid-coenzyme A ligase family. Although differing in substrate specificity, subcellular localization, and tissue distribution, all isozymes of this family convert free long-chain fatty acids into fatty acyl-CoA esters, and thereby play a key role in lipid biosynthesis and fatty acid degradation. This isozyme activates long-chain, branched-chain and very-long-chain fatty acids containing 22 or more carbons to their CoA derivatives.

NCBI AND UNIPROT INFORMATION

NCBI GI #	34785929
NCBI GeneID	11001

NCBI Official Full Name	SLC27A2 protein
NCBI Official Synonym Full Names	solute carrier family 27 (fatty acid transporter), member 2
NCBI Official Symbol	SLC27A2
NCBI Official Synonym Symbols	VLCS; FATP2; VLACS; ACSVL1; FACVL1; hFACVL1; HsT17226
NCBI Protein Information	very long-chain acyl-CoA synthetase; FATP-2; THCA-CoA ligase; fatty acid transport protein 2; fatty-acid-coenzyme A ligase, very long-chain 1; long-chain-fatty-acid--CoA ligase; solute carrier family 27 member 2; very long-chain fatty-acid-coenzyme A ligase 1; very long-chain-fatty-acid-CoA ligase; very-long-chain acyl-CoA synthetase
UniProt Protein Name	Very long-chain acyl-CoA synthetase
UniProt Gene Name	SLC27A2
UniProt Synonym Gene Names	ACSVL1; FACVL1; FATP2; VLACS; VLACS; VLCS; FATP-2
UniProt Entry Name	S27A2_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/slc27a2-antibody-immunohistochemistry-elisa/166789>