

Rabbit SLC27A6 Polyclonal Antibody | anti-SLC27A6 antibody

SLC27A6 antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA199309	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish	Western Blot, Immunohistochemistry

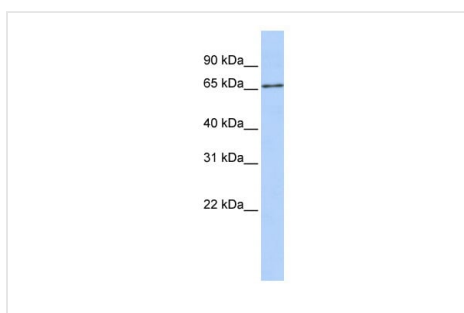
PRODUCT SYNONYMS

SLC27A6; Polyclonal Antibody; SLC27A6 antibody - middle region; anti-SLC27A6 antibody

PRODUCT SPECIFICATIONS

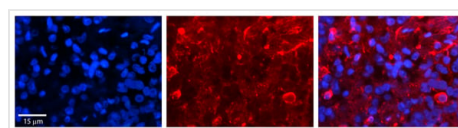
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: KS TCLYIFSGT TGLPKAAVIS QLQVLRGSAV LWAFGCTAHD IVYITLPL
Sequence Length	619
Applicable Applications for anti-SLC27A6 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human SLC27A6
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)

WB Suggested Anti-SLC27A6 Antibody Titration: 0.2-1 ug/ml
 ELISA Titer: 1:1562500
 Positive Control: MCF7 cell lysate
 SLC27A6 is supported by BioGPS gene expression data to be expressed in MCF7



IHC (Immunohistochemistry)

Rabbit Anti-SLC27A6 Antibody
 Formalin Fixed Paraffin Embedded Tissue: Human Pineal Tissue
 Observed Staining: Membrane and cytoplasmic in cell bodies of pinealocytes and their processes
 Primary Antibody Concentration: 1:100
 Other Working Concentrations: 1/600
 Secondary Antibody: Donkey anti-Rabbit-Cy3
 Secondary Antibody Concentration: 1:200
 Magnification: 20X
 Exposure Time: 0.5 - 2.0 sec

ADDITIONAL INFORMATION

Related Product Information for anti-SLC27A6 antibody	This is a rabbit polyclonal antibody against SLC27A6. It was validated on Western Blot using a cell lysate as a positive control. Target Description: SLC27A6 is a member of the fatty acid transport protein family (FATP). FATPs are involved in the uptake of long-chain fatty acids and have unique expression patterns. Alternatively spliced transcript variants encoding the same protein have been found for this gene.This gene encodes a member of the fatty acid transport protein family (FATP). FATPs are involved in the uptake of long-chain fatty acids and have unique expression patterns. Alternatively spliced transcript variants encoding the same protein have been found for this gene.
Product Categories/Family for anti-SLC27A6 antibody	Polyclonal; Drugs and Drug Metabolism

NCBI AND UNIPROT INFORMATION

NCBI GI #	62865631
NCBI GeneID	28965
NCBI Accession #	NP_001017372
NCBI GenBank Nucleotide #	NM_001017372
UniProt Accession #	Q9Y2P4
Molecular Weight	70kDa
NCBI Official Full Name	long-chain fatty acid transport protein 6
NCBI Official Synonym Full Names	solute carrier family 27 member 6
NCBI Official Symbol	SLC27A6
NCBI Official Synonym Symbols	FATP6; ACSVL2; FACVL2; VLCS-H1
NCBI Protein Information	long-chain fatty acid transport protein 6
UniProt Protein Name	Long-chain fatty acid transport protein 6
UniProt Gene Name	SLC27A6
UniProt Synonym Gene Names	ACSVL2; FACVL2; FATP1; FATP-6; Fatty acid transport protein 6; VLCSH1; hVLCS-H1
UniProt Entry Name	S27A6_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/slc27a6-antibody-western-blot-immunohistochemistry-elisa/199309>