

OriGene Technologies, Inc.

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Product datasheet for TA315133

SLC27A5 Rabbit Polyclonal Antibody

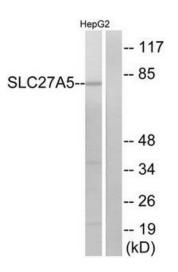
Product data:

Product Type:	Primary Antibodies
Applications:	IF, IHC, WB
Recommended Dilution:	WB: 1:500~1:3000, IHC: 1:50~1:100, IF: 1:100~1:500, ELISA: 1:40000
Reactivity:	Human
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized peptide derived from internal of human SLC27A5.
Formulation:	Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	solute carrier family 27 member 5
Database Link:	<u>NP_036386</u> <u>Entrez Gene 10998 Human</u> <u>Q9Y2P5</u>
Synonyms:	ACSB; ACSVL6; BACS; BAL; FACVL3; FATP-5; FATP5; VLACSR; VLCS-H2; VLCSH2
Note:	SLC27A5 antibody detects endogenous levels of total SLC27A5 protein.
Protein Families:	Transmembrane
Protein Pathways:	Metabolic pathways, PPAR signaling pathway, Primary bile acid biosynthesis

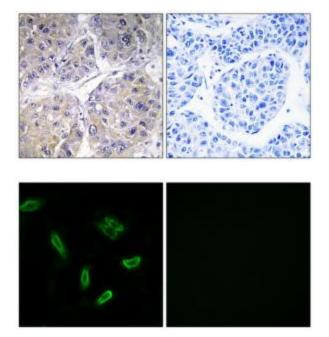


This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

Product images:



Western blot analysis of extracts from HepG2 cells, using SLC27A5 antibody. The lane on the right is treated with the synthesized peptide.



Immunohistochemistry analysis of paraffinembedded human liver carcinoma tissue using SLC27A5 antibody.The picture on the right is treated with the synthesized peptide.

Immunofluorescence analysis of A549 cells, using SLC27A5 antibody. The picture on the right is treated with the synthesized peptide.

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