

ACSL1 Rabbit Polyclonal Antibody

Catalog No: #54426



Package Size: #54426-1 50ul #54426-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	ACSL1 Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IF
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of human ACSL1 (NP_001273637.1).
Other Names	ACS1;FACL1;FACL2;LACS;LACS1;LACS2;ACSL1
Accession No.	Swiss Prot:P33121Gene ID:2180
Uniprot	P33121
GeneID	2180
Calculated MW	76kDa/77kDa
SDS-PAGE MW	Refer to figures
Formulation	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

Application Details

WB□1:500 - 1:2000IF□1:50 - 1:200

Background

The protein encoded by this gene is an isozyme of the 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. Several transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Nov 2013]

Note: This product is for in vitro research use only