

ACSL1 Polyclonal Antibody

Cat No: HR1AP10884

For research use only

Overview

Product Name	ACSL1 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Rat,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	76kDa
GeneID?Human?	ACSL1 FACL1 FACL2 LACS LACS1 LACS2
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	acyl-CoA synthetase long-chain family member 1(ACSL1) Homo sapiens 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].