

Datasheet for ABIN7567937
anti-ACSL1 antibody (AA 457-698)



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Overview

Quantity:	100 µg
Target:	ACSL1 (Acs1l)
Binding Specificity:	AA 457-698
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ACSL1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Purpose:	Anti-Human ACSL1 Polyclonal Antibody
Immunogen:	E. coli - derived recombinant Human ACSL1 (Gly457-Val698).
Isotype:	IgG
Purification:	Antigen affinity purification.

Target Details

Target:	ACSL1 (Acs1l)
Alternative Name:	ACSL1 (Acs1l Products)
Background:	FACL1, LACS2, Long-chain acyl-CoA synthetase 1, Long-chain acyl-CoA synthetase 2, Long-chain-fatty-acid-CoA ligase 1, ACS1, LACS 1, Palmitoyl-CoA ligase 2, Phytanate-CoA ligase,

Target Details

FACL2, Arachidonate--CoA ligase, Long-chain fatty acid-CoA ligase 2, ACSL1, Acyl-CoA synthetase 1, Palmitoyl-CoA ligase 1, LACS1, LACS, LACS 2

UniProt: [P33121](#)

Pathways: [Regulation of Lipid Metabolism by PPARalpha](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: 0.01M PBS, pH 7.4, 50 % glycerol, 0.05 % Proclin 300.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C,-80 °C

Storage Comment: Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 4°C for frequent use.Store at -20 to -80 °C for twelve months from the date of receipt.