

Datasheet for ABIN1535006

anti-ACSL6 antibody (AA 499-548)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	ACSL6
Binding Specificity:	AA 499-548
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ACSL6 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human ACSL6.
Isotype:	IgG
Specificity:	ACSL6 Antibody detects endogenous levels of total ACSL6 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	ACSL6
Alternative Name:	ACSL6 (ACSL6 Products)
Background:	Synonyms: Long-chain-fatty-acid--CoA ligase 6, Long-chain acyl-CoA synthetase 6, LACS 6,

Target Details

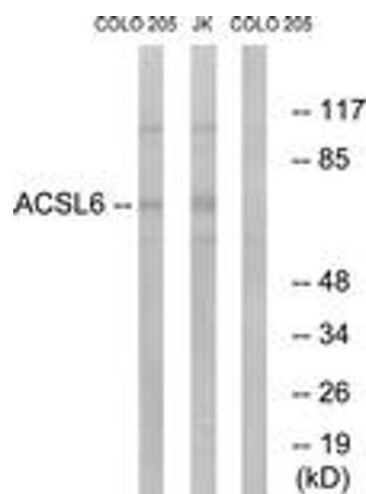
	NCBI Gene Symbol: ACSL6
Molecular Weight:	77 kDa
Gene ID:	23305
OMIM:	604443
UniProt:	Q9UKU0

Application Details

Application Notes:	WB: 1:500~1:1000 ELISA: 1:40000
Comment:	Unigene-Number: Hs.14945 (NCBI Gene Symbol: ACSL6)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



Western Blotting

Image 1. Western blot analysis of extracts from COLO/Jurkat cells, using ACSL6 Antibody. The lane on the right is treated with the synthesized peptide.