

Rabbit ACSL6 Polyclonal Antibody | anti-ACSL6 antibody

ACSL6 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA324807	Rabbit	Human, Mouse, Rat	ELISA, Immunocytochemistry, Immunofluorescence, Western Blot

PRODUCT SYNONYMS

ACSL6; Polyclonal Antibody; ACSL6 Antibody; ACS2; Acyl CoA synthetase long chain family member 6; FACL6; Fatty acid Coenzyme A ligase; long chain 6; LACS 6; LACS2; LACS5; Long chain acyl CoA synthetase 6; Long chain fatty acid CoA ligase 6; Long fatty acyl CoA synthetase 2; anti-ACSL6 antibody

PRODUCT SPECIFICATIONS

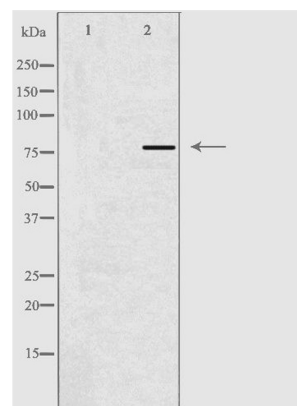
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	ACSL6 antibody detects endogenous levels of total ACSL6
Purity/Purification	Peptide affinity purification
Form/Format	Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	~1mg/ml (varies by lot)
Sequence Length	722
Applicable Applications for anti-ACSL6 antibody	ELISA, ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	A synthesized peptide derived from human ACSL6, corresponding to a region within the internal amino acids.
RRID	AB_2836507
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



IF (Immunofluorescence)

AAA324807 staining COLO205 by IF/ICC. The sample were fixed with PFA and permeabilized in 0.1% Triton X-100, then blocked in 10% serum for 45 minutes at 25 degree C. The primary antibody was diluted at 1/200 and incubated with the sample for 1 hour at 37 degree C. An Alexa Fluor 594 conjugated goat anti-rabbit IgG (H+L) Ab, diluted at 1/600, was used as the secondary antibody.



WB (Western Blot)

Western blot analysis of extracts from COLO cells using ACSL6 antibody. The lane on the left is treated with the antigen-specific peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	57165412
NCBI GeneID	23305
NCBI Accession #	NP_001009185.1
NCBI GenBank Nucleotide #	NM_001009185.2
UniProt Accession #	Q9UKU0; O94924; O95829; Q108M9; Q108N0; Q4G191; Q86TN7; J3KPG3
Molecular Weight	78 kD
NCBI Official Full Name	long-chain-fatty-acid--CoA ligase 6 isoform b
NCBI Official Synonym Full Names	acyl-CoA synthetase long chain family member 6
NCBI Official Symbol	ACSL6
NCBI Official Synonym Symbols	ACS2; FACL6; LACS2; LACS5; LACS 6
NCBI Protein Information	long-chain-fatty-acid--CoA ligase 6
UniProt Protein Name	Long-chain-fatty-acid--CoA ligase 6
UniProt Gene Name	ACSL6
UniProt Synonym Gene Names	ACS2; FACL6; KIAA0837; LACS5; LACS 6

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/acsl6-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/324807>