

Rabbit ACSL6 Polyclonal Antibody | anti-ACSL6 antibody

Rabbit anti-ACSL6 Antibody

CATALOG # AAA221349	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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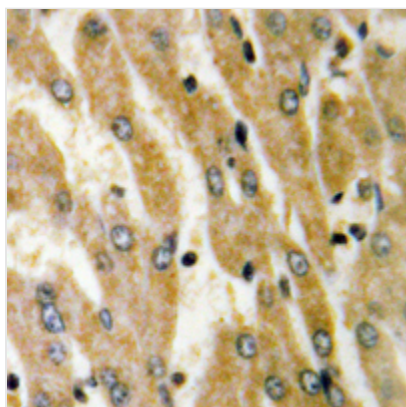
PRODUCT SYNONYMS

ACSL6; Polyclonal Antibody; Rabbit anti-ACSL6 Antibody; ACS2; FACL6; KIAA0837; LACS5; Long-chain-fatty-acid--CoA ligase 6; Long-chain acyl-CoA synthetase 6; LACS 6; anti-ACSL6 antibody

PRODUCT SPECIFICATIONS

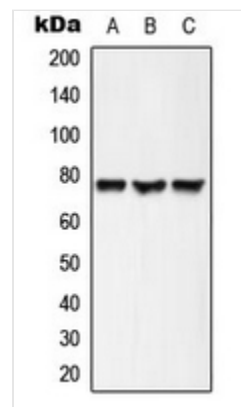
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-ACSL6 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human ACSL6. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of ACSL6 staining in human liver cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of ACSL6 expression in HepG2 (A), mouse brain (B), rat brain (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-ACSL6 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	57165412
NCBI GeneID	23305
NCBI Accession #	NP_001009185.1
NCBI GenBank Nucleotide #	NM_001009185.2
UniProt Accession #	Q9UKU0; Q91WC3; P33124
Molecular Weight	77,752 Da
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; long fatty acyl-CoA synthetase 2; fatty-acid-Coenzyme A ligase, long-chain 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
UniProt Entry Name	ACSL6_HUMAN

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/acsl6-antibody-immunohistochemistry-western-blot-elisa/221349>