

Rabbit ACSL6 Polyclonal Antibody | anti-ACSL6 antibody

Anti-ACSL6 Antibody

CATALOG # AAA260303	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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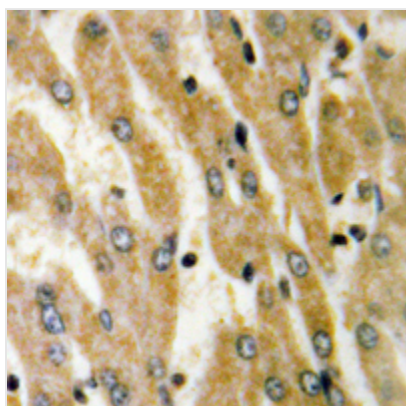
PRODUCT SYNONYMS

ACSL6; Polyclonal Antibody; 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

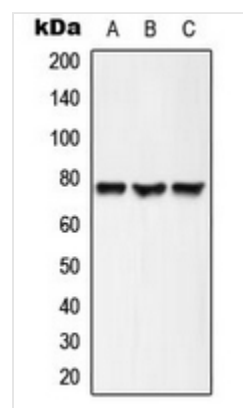
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of ACSL6 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	722
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	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid 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

Related Product Information for anti-ACSL6 antibody	Rabbit polyclonal antibody to ACSL6
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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; O94924; O95829; Q108M9; Q108N0; Q4G191; Q86TN7; J3KPG3
Molecular Weight	79,040 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
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/260303>