

Rabbit ACSL6 Polyclonal Antibody | anti-ACSL6 antibody

ACSL6 Polyclonal Antibody

CATALOG # AAA280593	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
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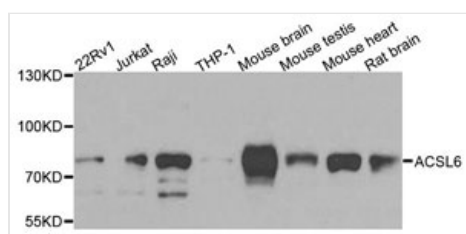
PRODUCT SYNONYMS

ACSL6; Polyclonal Antibody; ACSL6 Polyclonal Antibody; anti-ACSL6 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Sequence Length	722
Applicable Applications for anti-ACSL6 antibody	WB (Western Blot)
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 383-622 of human ACSL6 (NP_001192180.1)
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Calculated MW	69 kDa/ 74 kDa / 76 kDa/ 77 kDa/ 79 kDa/ 80 kDa
Observed MW	78kDa
Preparation and Storage	Store at -20°C. Avoid freeze / thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using ACSL6 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

ADDITIONAL INFORMATION

Related Product Information for anti-ACSL6 antibody	The protein encoded by this gene catalyzes the formation of acyl-CoA from fatty acids, ATP, and CoA, using magnesium as a cofactor. The encoded protein plays a major role in fatty acid metabolism in the brain. Translocations with the ETV6 gene are causes of myelodysplastic syndrome with basophilia, acute myelogenous leukemia with eosinophilia, and acute eosinophilic leukemia. Several transcript variants encoding different isoforms have been found for this gene.
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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
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-western-blot-elisa/280593>