

Rabbit anti-Human, Rat ACSL5 Polyclonal Antibody | anti-ACSL5 antibody

Anti-ACSL5 Antibody

CATALOG # AAA263684	HOST Rabbit	REACTIVITY Human, Rat	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	-----------------------	---------------------------------	---

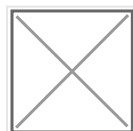
PRODUCT SYNONYMS

ACSL5; Polyclonal Antibody; Anti-ACSL5 Antibody; ACS5; FACL5; Long-chain-fatty-acid--CoA ligase 5; Long-chain acyl-CoA synthetase 5; LACS 5; anti-ACSL5 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of ACSL5 protein.
Purity/Purification	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	659
Applicable Applications for anti-ACSL5 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human ACSL5
Preparation and Storage	Upon receipt aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of ACSL5 staining in human colon 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 ACSL5 expression in HL60 (A), HepG2 (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-ACSL5 antibody	Rabbit polyclonal antibody to ACSL5
---	-------------------------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	42794756
NCBI GeneID	51703

NCBI Accession #	NP_057318.2
NCBI GenBank Nucleotide #	NM_016234.3
UniProt Accession #	Q9ULC5 ; Q6UX44 ; Q9UIU4 ; A6GV77 ; D3DRB3
NCBI Official Full Name	long-chain-fatty-acid--CoA ligase 5 isoform a
NCBI Official Synonym Full Names	acyl-CoA synthetase long chain family member 5
NCBI Official Symbol	ACSL5
NCBI Official Synonym Symbols	ACS2; ACS5; FACL5
NCBI Protein Information	long-chain-fatty-acid--CoA ligase 5
UniProt Protein Name	Long-chain-fatty-acid--CoA ligase 5
UniProt Gene Name	ACSL5
UniProt Synonym Gene Names	ACS5; FACL5; LACS 5

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/acsl5-antibody-immunohistochemistry-western-blot-elisa/263684>