

Rabbit anti-Human, Mouse ACSS1 Polyclonal Antibody | anti-ACSS1 antibody

ACSS1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA317810	Rabbit	Human, Mouse	ELISA, Immunohistochemistry, Western Blot

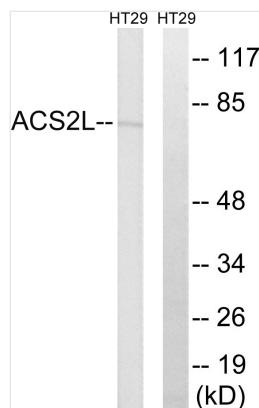
PRODUCT SYNONYMS

ACSS1; Polyclonal Antibody; ACSS1 Antibody; Acetyl-coenzyme A synthetase 2-like; mitochondrial; Acetate--CoA ligase 2; Acetyl-CoA synthetase 2; Acyl-CoA synthetase short-chain family member 1; anti-ACSS1 antibody

PRODUCT SPECIFICATIONS

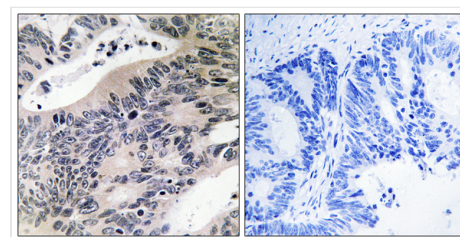
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	ACSS1 Antibody detects endogenous levels of total ACSS1 protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	575
Applicable Applications for anti-ACSS1 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human ACSS1.
Immunogen Range	611-660
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



WB (Western Blot)

Western blot analysis of lysates from HT-29 cells, using ACSS1 Antibody. The lane on the right is blocked with the synthesized peptide.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human colon carcinoma tissue, using ACSS1 Antibody. The picture on the right is blocked with the synthesized peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	358248205
NCBI GeneID	84532
NCBI Accession #	NP_001239604.1
NCBI GenBank Nucleotide #	NM_001252675.1
UniProt Accession #	Q9NUB1; Q5TF42; Q8IV99; Q8N234; Q96JI1; Q96JX6; Q9NU28; B3KXL2; B4DJZ3; D3DW48; F5H6F4; F8W7Y1
Molecular Weight	74 kDa
NCBI Official Full Name	acetyl-coenzyme A synthetase 2-like, mitochondrial isoform 2
NCBI Official Synonym Full Names	acyl-CoA synthetase short chain family member 1
NCBI Official Symbol	ACSS1
NCBI Official Synonym Symbols	ACAS2L; ACECS1; AceCS2L
NCBI Protein Information	acetyl-coenzyme A synthetase 2-like, mitochondrial
UniProt Protein Name	Acetyl-coenzyme A synthetase 2-like, mitochondrial
UniProt Gene Name	ACSS1
UniProt Synonym Gene Names	ACAS2L; KIAA1846; AceCS2

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://www.aaabiotech.com/polyclonal/acss1-antibody-immunohistochemistry-western-blot-elisa/317810>