

anti-Human, Mouse ACS2L Antibody | anti-ACS2L antibody

ACS2L Antibody

CATALOG # AAA111410	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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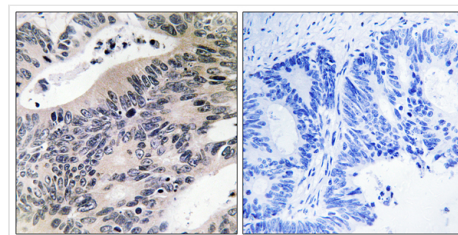
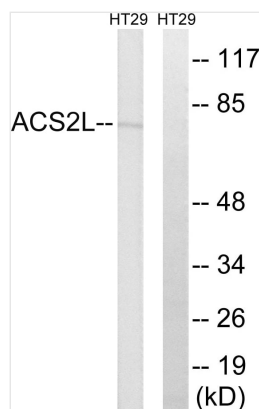
PRODUCT SYNONYMS

ACS2L; ACS2L Antibody; ACAS2L; AceCS2L; acetate-CoA ligase 2; acetyl-CoA synthetase 2; EC 6.2.1.1; anti-ACS2L antibody

PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse
Specificity	ACS2L antibody detects endogenous levels of total ACS2L protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	687
Applicable Applications for anti-ACS2L antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human ACS2L.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



Application Data
Peptide+

IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human colon carcinoma tissue using ACS2L antibody. Western blot analysis of extracts from HT-29 cells, using ACS2L antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-ACS2L antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Deloukas P., Nature 414:865-871(2001). Ota T., Nat. Genet. 36:40-45(2004). Nagase T., DNA Res. 8:85-95(2001).

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	62,688 Da
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/human-mouse-antibody/acs2l/111410>