

Rabbit ACOT12 Polyclonal Antibody | anti-ACOT12 antibody

ACOT12 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA317812	Rabbit	Human, Mouse, Rat	ELISA, Immunofluorescence, Immunohistochemistry

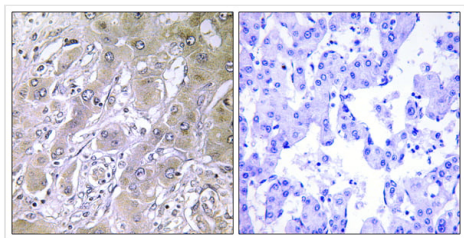
PRODUCT SYNONYMS

ACOT12; Polyclonal Antibody; ACOT12 Antibody; Acyl-coenzyme A thioesterase 12; Acyl-CoA thioesterase 12; Acyl-CoA thioester hydrolase 12; Cytoplasmic acetyl-CoA hydrolase 1; CACH-1; hCACH-1; START domain-containing protein 12; StARD12; anti-ACOT12 antibody

PRODUCT SPECIFICATIONS

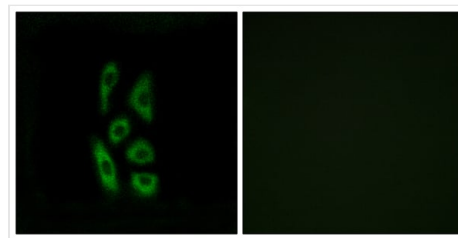
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	ACOT12 Antibody detects endogenous levels of total ACOT12 protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	167
Applicable Applications for anti-ACOT12 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human ACOT12.
Immunogen Range	281-330
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human liver carcinoma tissue, using ACOT12 Antibody. The picture on the right is blocked with the synthesized peptide.



IF (Immunofluorescence)

Immunofluorescence analysis of A549 cells, using ACOT12 Antibody. The picture on the right is blocked with the synthesized peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	18640736
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NCBI GeneID	134526
NCBI Accession #	NP_570123.1
NCBI GenBank Nucleotide #	NM_130767.2
UniProt Accession #	Q8WYK0 ; Q5FWE9 ; B3KVK9
Molecular Weight	62 kDa
NCBI Official Full Name	acyl-coenzyme A thioesterase 12
NCBI Official Synonym Full Names	acyl-CoA thioesterase 12
NCBI Official Symbol	ACOT12
NCBI Official Synonym Symbols	Cach; THEAL; CACH-1; STARD15
NCBI Protein Information	acyl-coenzyme A thioesterase 12
UniProt Protein Name	Acyl-coenzyme A thioesterase 12
UniProt Gene Name	ACOT12
UniProt Synonym Gene Names	CACH; CACH1; STARD15; Acyl-CoA thioesterase 12; CACH-1; hCACH-1; StARD15

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/acot12-antibody-immunofluorescence-immunohistochemistry-elisa/317812>