

Rabbit anti-Human, Mouse ACOT12 Polyclonal Antibody | anti-ACOT12 antibody

ACOT12 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA242568	Rabbit	Human, Mouse	Immunofluorescence, Immunohistochemistry, ELISA

PRODUCT SYNONYMS

ACOT12; Polyclonal Antibody; ACOT12 Antibody; Acyl-coenzyme A thioesterase 12; EC 3.1.2.1; Acyl-CoA thioesterase 12; Acyl-CoA thioester hydrolase 12; Cytoplasmic acetyl-CoA hydrolase 1; anti-ACOT12 antibody

PRODUCT SPECIFICATIONS

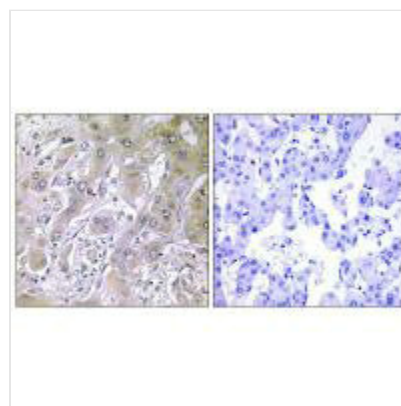
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid; Rabbit IgG In Phosphate Buffered Saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% Sodium Azide and 50% Glycerol.
Applicable Applications for anti-ACOT12 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Synthesized peptide derived from internal of human ACOT12.
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of A549 cells, using ACOT12 antibody.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human liver carcinoma tissue using ACOT12 antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-ACOT12 antibody	Cardiovascular
--	----------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	18640736
NCBI GeneID	134526
NCBI Accession #	NP_570123.1
NCBI GenBank Nucleotide #	NM_130767.2
UniProt Accession #	Q8WYK0; B3KVK9
Molecular Weight	62,034 Da
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; hCACH-1; cytosolic acetyl-CoA hydrolase; acyl-CoA thioester hydrolase 12; START domain-containing protein 15; cytoplasmic acetyl-CoA hydrolase 1; StAR-related lipid transfer (START) domain containing 15
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
UniProt Entry Name	ACO12_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/acet12-antibody-immunofluorescence-immunohistochemistry-elisa/242568>