

Anti-ACOT12 antibody (281-330 aa) (STJ91451)

STJ91451

GENERAL INFORMATION

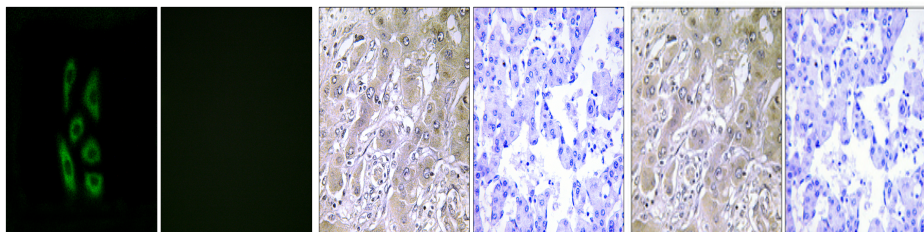
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Acetyl-coenzyme A thioesterase (281-330 aa) is suitable for use in Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:40000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	134526
Gene Symbol	ACOT12
Uniprot ID	ACO12_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human ACOT12 at the amino acid range 281-330
Immunogen Region	281-330 aa
Specificity	ACOT12 Polyclonal Antibody detects endogenous levels of ACOT12 protein.
Immunogen Sequence	



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

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

Immunohistochemical analysis of paraffin-embedded Human lung cancer. Antibody was diluted at 1:100 (4A°C overnight). High-pressure and temperature Tris-EDTA, pH8.0 was used for antigen retrieval. Negative control (right) obtained from antibody was pre-absorbed by immunogen peptide.