

Product datasheet for **TA312609**

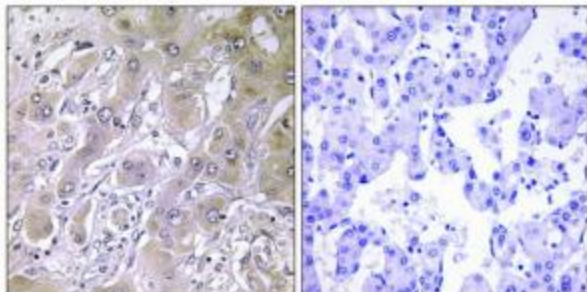
ACOT12 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IF, IHC
Recommended Dilution:	IHC: 1:50~1:100, IF: 1:100~1:500, ELISA: 1:40000
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized peptide derived from internal of human ACOT12.
Formulation:	Phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	acyl-CoA thioesterase 12
Database Link:	NP_570123 Entrez Gene 74156 Mouse Entrez Gene 170570 Rat Entrez Gene 134526 Human Q8WYK0
Synonyms:	Cach; CACH-1; STARD15; THEAL
Note:	ACOT12 antibody detects endogenous levels of total ACOT12 protein.
Protein Pathways:	Pyruvate metabolism



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Product images:

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



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