

Product datasheet for **TA316479**

ACOT1 Rabbit Polyclonal Antibody

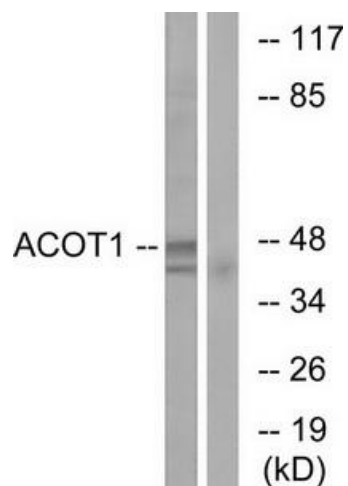
Product data:

Product Type:	Primary Antibodies
Applications:	IF, WB
Recommended Dilution:	WB: 1:500~1:3000, IF: 1:100~1:500, ELISA: 1:40000
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized peptide derived from internal of human ACOT1.
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 1
Database Link:	NP_001032238 Entrez Gene 641371 Human Q86TX2
Synonyms:	ACH2; CTE-1; LACH2
Note:	ACOT1 antibody detects endogenous levels of total ACOT1 protein.
Protein Pathways:	Biosynthesis of unsaturated fatty acids

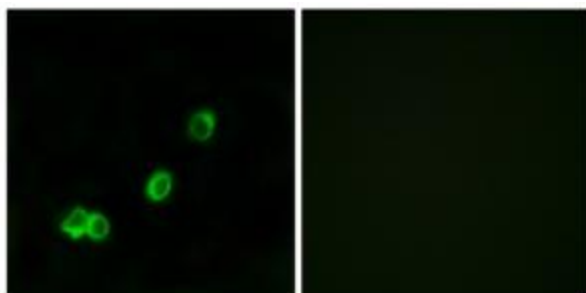


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Product images:



Western blot analysis of extracts from Jurkat cells, using ACOT1 antibody. The lane on the right is treated with the synthesized peptide.



Immunofluorescence analysis of MCF-7 cells, using ACOT1 antibody. The picture on the right is treated with the synthesized peptide.