

Product datasheet for **TA343071**

Acyl CoA Thioesterase 9 (ACOT9) Rabbit Polyclonal Antibody

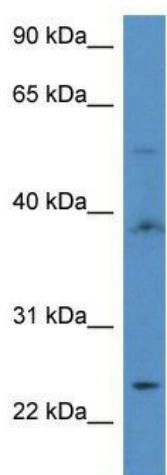
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-ACOT9 antibody: synthetic peptide directed towards the C terminal of human ACOT9. Synthetic peptide located within the following region: FLSSQVCFTQNNYIQVRVHSEVASLQEKQHTTTNVFHFTFMSEKEVPLVF
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	23 kDa
Gene Name:	acyl-CoA thioesterase 9
Database Link:	NP_001028755 Entrez Gene 23597 Human Q9Y305
Background:	The protein encoded by this gene is a mitochondrial acyl-CoA thioesterase of unknown function. Two transcript variants encoding different isoforms have been found for this gene.
Synonyms:	ACATE2; CGI-16; MT-ACT48; MTACT48
Note:	Immunogen Sequence Homology: Human: 100%; Pig: 86%; Horse: 86%; Guinea pig: 86%; Rat: 79%; Bovine: 79%



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Product images:



WB Suggested Anti-ACOT9 Antibody; Titration: 1.0 ug/ml; Positive Control: MDA-MB-435S Whole Cell