

Product datasheet for **TA343072**

Acyl CoA Thioesterase 9 (ACOT9) Rabbit Polyclonal Antibody

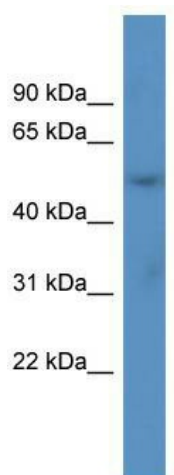
Product data:

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 N terminal of human ACOT9. Synthetic peptide located within the following region: TQGPQNPKKQGIFHIHEACSSIHVNHVRDKLREIVGASTNWRDHVKAMEE
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:	51 kDa
Gene Name:	acyl-CoA thioesterase 9
Database Link:	NP_001032248 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%; Rabbit: 79%



[View online »](#)

Product images:



WB Suggested Anti-ACOT9 Antibody; Titration: 1.0 ug/ml; Positive Control: Fetal Lung