

Product datasheet for **TA358044**

Acyl coenzyme A Thioesterase 8 (ACOT8) Rabbit Polyclonal Antibody

Product data:

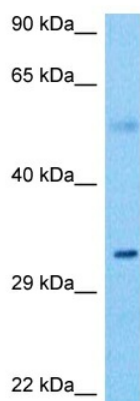
Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human ACOT8
Specificity:	Expected reactivity: Human Homology: Cow: 93%; Dog: 93%; Guinea Pig: 93%; Horse: 93%; Human: 100%; Mouse: 79%; Rabbit: 93%; Rat: 93%; Zebrafish: 79%
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>
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	35 kDa
Gene Name:	acyl-CoA thioesterase 8
Database Link:	NP_005460.2 Entrez Gene 10005 Human O14734
Background:	The protein encoded by this gene is a peroxisomal thioesterase that appears to be involved more in the oxidation of fatty acids rather than in their formation. The encoded protein can bind to the human immunodeficiency virus-1 protein Nef, and mediate Nef-induced down-regulation of CD4 in T-cells.



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Synonyms: ACTEIII; hACTE-III; hACTEIII; HNAACTE; hTE; PTE-1; PTE-2; PTE1; PTE2

Product images:



Host: Rabbit
Target Name: ACOT8
Sample Type: Lymph Node Tumor Lysate
Antibody Dilution: 1.0 μ g/ml

Host: Rabbit
Target Name: ACOT8
Sample Tissue: Human Lymph Node Tumor lysates
Antibody Dilution: 1 μ g/ml