

Product datasheet for **TA358043**

Acyl coenzyme A Thioesterase 8 (ACOT8) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	Expected reactivity: Human Homology: Human: 100%
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:	35kDa
Gene Name:	acyl-CoA thioesterase 8
Database Link:	NP_005460 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.
Synonyms:	ACTEIII; hACTE-III; hACTEIII; HNACTE; hTE; PTE-1; PTE-2; PTE1; PTE2



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Product images:



WB Suggested Anti-ACOT8 Antibody
Titration: 1.0 ug/ml
Positive Control: 721_B Whole Cell ACOT8 is supported by BioGPS gene expression data to be expressed in 721_B