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## ACOT8 Antibody [#C14273]

**Catalog Number:** C14273

**Concentration:** 1mg/ml

**Swiss-Prot No.:** O14734

**Other Names:** ACTE-III; ACTEIII; acyl-CoA thioesterase 8; acyl-coenzyme A thioesterase 8; choloyl-coenzyme A thioesterase; EC 3.1.2.27; HIV-Nef-associated acyl coA thioesterase; peroxisomal acyl-coenzyme A thioester hydrolase 1; peroxisomal long-chain acyl-coA thioesterase 1; PTE-1; PTE-2; TE; thioesterase II

**Storage/Stability:** Store at -20°C/1 year

**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Immunogen:** The antiserum was produced against synthesized peptide derived from internal of human

ACOT8.

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

**Specificity:** ACOT8 antibody detects endogenous levels of total ACOT8 protein.

**Reactivity:** Human, Mouse, Rat

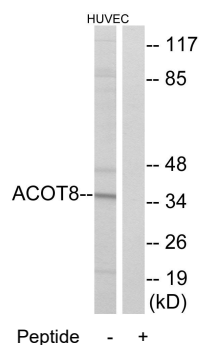
**Applications:** WB: 1:500~1:3000 IF: 1:100~1:500  
ELISA: 1:40000

**References:**

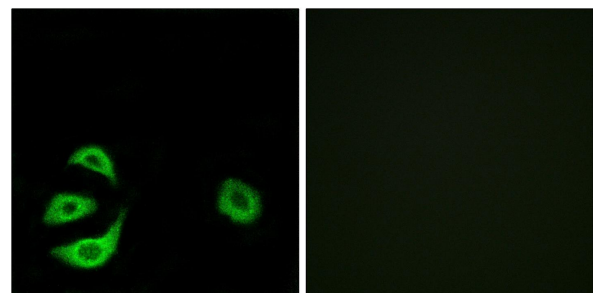
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Liu L.X., *J. Biol. Chem.* 272:13779-13785(1997).

Jones J.M., *J. Biol. Chem.* 274:9216-9223(1999).



Western blot analysis of extracts from HUVEC cells, using ACOT8 antibody.



Immunofluorescence analysis of A549 cells, using ACOT8 antibody.