

Rabbit anti-Human ACOT8 Polyclonal Antibody | anti-ACOT8 antibody

ACOT8 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA317814	Rabbit	Human	ELISA, Immunofluorescence, Western Blot

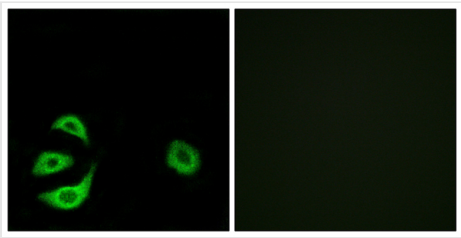
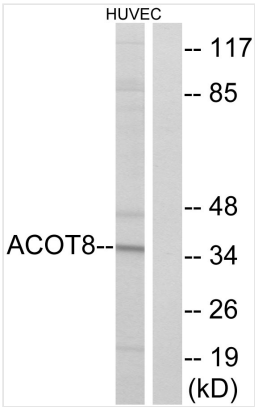
PRODUCT SYNONYMS

ACOT8; Polyclonal Antibody; ACOT8 Antibody; Acyl-coenzyme A thioesterase 8; Choloyl-coenzyme A thioesterase; Acyl-CoA thioesterase 8; Peroxisomal acyl-coenzyme A thioester hydrolase 1; PTE-1; Peroxisomal long-chain acyl-CoA thioesterase 1; HIV-Nef-associated acyl-CoA thioesterase; Thioesterase II; anti-ACOT8 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	ACOT8 Antibody detects endogenous levels of total ACOT8 protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	319
Applicable Applications for anti-ACOT8 antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human ACOT8.
Immunogen Range	131-180
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



IF (Immunofluorescence)
Immunofluorescence analysis of A549 cells, using ACOT8 Antibody. The picture on the right is blocked with the synthesized peptide.

WB (Western Blot)
Western blot analysis of lysates from HUVEC cells, using ACOT8 Antibody. The lane on the right is blocked with the synthesized peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	34577075
NCBI GeneID	10005
NCBI Accession #	NP_005460.2
NCBI GenBank Nucleotide #	NM_005469.3
UniProt Accession #	O14734; O15261; Q17RX4
Molecular Weight	35 kDa
NCBI Official Full Name	acyl-coenzyme A thioesterase 8
NCBI Official Synonym Full Names	acyl-CoA thioesterase 8
NCBI Official Symbol	ACOT8
NCBI Official Synonym Symbols	hTE; NAP1; PTE1; PTE2; PTE-1; PTE-2; HNAACTE; hACTE-III
NCBI Protein Information	acyl-coenzyme A thioesterase 8
UniProt Protein Name	Acyl-coenzyme A thioesterase 8
UniProt Gene Name	ACOT8
UniProt Synonym Gene Names	ACTEIII; PTE1; PTE2; Acyl-CoA thioesterase 8; PTE-1; hACTE-III; hACTEIII; hTE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.