

Rabbit anti-Human ACOT4 Polyclonal Antibody | anti-ACOT4 antibody

ACOT4 Antibody

CATALOG # AAA242569	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Western Blot, ELISA
-------------------------------	-----------------------	----------------------------	--

PRODUCT SYNONYMS

ACOT4; Polyclonal Antibody; ACOT4 Antibody; acyl-CoA thioesterase 4; acyl-coenzyme A thioesterase 4; EC 3.1.2.2; peroxisomal acyl coenzyme A thioester hydrolase Ib; peroxisomal long-chain acyl-CoA thioesterase Ib; anti-ACOT4 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid; Rabbit IgG In Phosphate Buffered Saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% Sodium Azide and 50% Glycerol.
Applicable Applications for anti-ACOT4 antibody	IF (Immunofluorescence), WB (Western Blot), ELISA
Immunogen	Synthesized peptide derived from internal of human ACOT4.
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of MCF-7 cells, using ACOT4 antibody.


WB (Western Blot)

Western blot analysis of extracts from HeLa cells and COLO cells, using ACOT4 antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-ACOT4 antibody	Tags & Cell Markers
---	---------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	187761341
NCBI GeneID	122970
NCBI Accession #	NP_689544.3

NCBI GenBank Nucleotide #	NM_152331.3
UniProt Accession #	Q8N9L9; Q17RF4; Q5BKT6; Q86TX0; Q86TX1; Q96N88
Molecular Weight	46,327 Da
NCBI Official Full Name	acyl-coenzyme A thioesterase 4
NCBI Official Synonym Full Names	acyl-CoA thioesterase 4
NCBI Official Symbol	ACOT4
NCBI Official Synonym Symbols	PTE1B; PTE2B; PTE-Ib
NCBI Protein Information	acyl-coenzyme A thioesterase 4; PTE-2b; peroxisomal acyl-CoA thioesterase 2B; peroxisomal long-chain acyl-CoA thioesterase Ib; peroxisomal acyl coenzyme A thioester hydrolase Ib
UniProt Protein Name	Acyl-coenzyme A thioesterase 4
UniProt Gene Name	ACOT4
UniProt Synonym Gene Names	PTE2B; PTEIB; Acyl-CoA thioesterase 4; PTE-Ib
UniProt Entry Name	ACOT4_HUMAN

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/acot4-antibody-immunofluorescence-western-blot-elisa/242569>