

Rabbit anti-Human ACOT9 Polyclonal Antibody | anti-ACOT9 antibody

ACOT9 Antibody

CATALOG # AAA118483	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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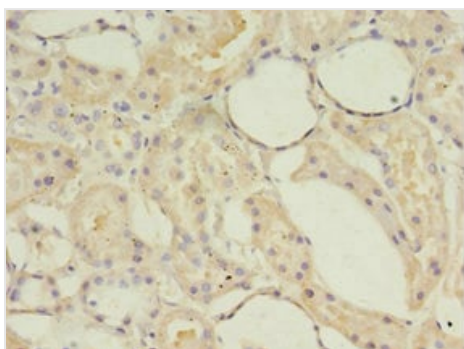
PRODUCT SYNONYMS

ACOT9; Polyclonal Antibody; ACOT9 Antibody; Acyl-coenzyme A thioesterase 9; mitochondrial; Acyl-CoA thioesterase 9; Acyl-CoA thioester hydrolase 9; CGI-16; anti-ACOT9 antibody

PRODUCT SPECIFICATIONS

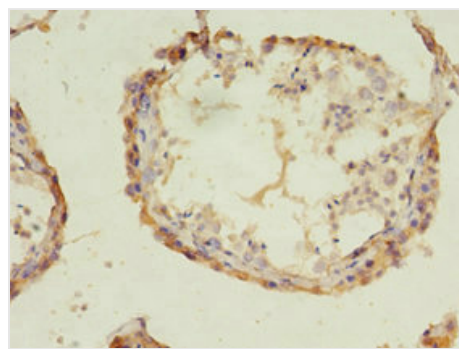
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation Purified
Sequence Length	439
Applicable Applications for anti-ACOT9 antibody	IHC (Immunohistochemistry), ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant human Acyl-coenzyme A thioesterase 9, mitochondrial protrin
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-131862 / sc-131863
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human kidney tissue using AAA118483 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human testis tissue using AAA118483 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-ACOT9 antibody	Acyl-CoA thioesterases are a group of enzymes that catalyze the hydrolysis of acyl-CoAs to the free fatty acid and coenzyme A (CoASH), providing the potential to regulate intracellular levels of acyl-CoAs, free fatty acids and CoASH. Active on long chain acyl-CoAs.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	81295404
NCBI GeneID	23597
NCBI Accession #	NP_001028755.2
NCBI GenBank Nucleotide #	NM_001033583.2
UniProt Accession #	Q9Y305; B3KNC9; B7ZM94
Molecular Weight	50,851 Da
NCBI Official Full Name	acyl-coenzyme A thioesterase 9, mitochondrial isoform b
NCBI Official Synonym Full Names	acyl-CoA thioesterase 9
NCBI Official Symbol	ACOT9
NCBI Official Synonym Symbols	ACATE2; CGI-16; MTACT48; MT-ACT48
NCBI Protein Information	acyl-coenzyme A thioesterase 9, mitochondrial
UniProt Protein Name	Acyl-coenzyme A thioesterase 9, mitochondrial
UniProt Gene Name	ACOT9
UniProt Synonym Gene Names	Acyl-CoA thioesterase 9
UniProt Entry Name	ACOT9_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/acot9-antibody-immunohistochemistry-elisa/118483>