

Rabbit ACOT8 Polyclonal Antibody | anti-ACOT8 antibody

ACOT8 Polyclonal Antibody

CATALOG # AAA167280	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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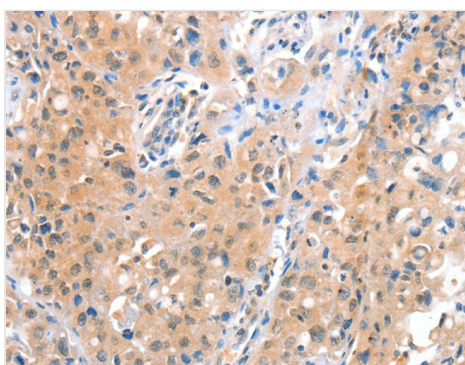
PRODUCT SYNONYMS

ACOT8; Polyclonal Antibody; ACOT8 Polyclonal Antibody; hTE; PTE1; PTE2; PTE-1; PTE-2; HNAACTE; hACTE-III; anti-ACOT8 antibody

PRODUCT SPECIFICATIONS

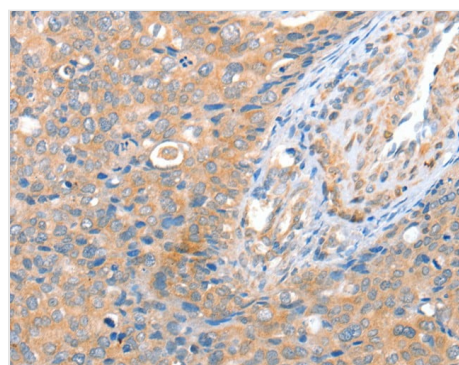
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	0.7mg/mL (varies by lot)
Sequence Length	21
Applicable Applications for anti-ACOT8 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human ACOT8
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human lung cancer tissue using ACOT8 Polyclonal Antibody at dilution 1:15



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using ACOT8 Polyclonal Antibody at dilution 1:15

ADDITIONAL INFORMATION

Related Product Information for anti-ACOT8 antibody	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. 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. May mediate Nef-induced down-regulation of CD4. Major thioesterase in peroxisomes.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	627475149
Molecular Weight	2,526 Da
NCBI Official Full Name	ACOT8, partial
UniProt Protein Name	ACOT8
UniProt Gene Name	ACOT8
UniProt Entry Name	A0A023W9K6_FICPA

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/acot8-antibody-immunohistochemistry-elisa/167280>