

Rabbit ACAA2 Polyclonal Antibody | anti-ACAA2 antibody

ACAA2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA237994	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

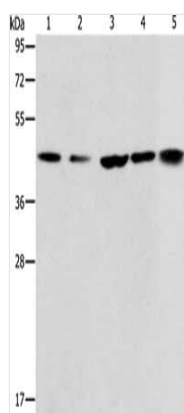
PRODUCT SYNONYMS

ACAA2; Polyclonal Antibody; ACAA2 Antibody; acetyl-CoA acylTransferase 2; anti-ACAA2 antibody

PRODUCT SPECIFICATIONS

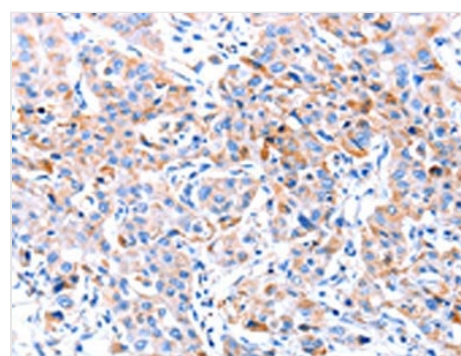
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-ACAA2 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Fusion protein of human ACAA2
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



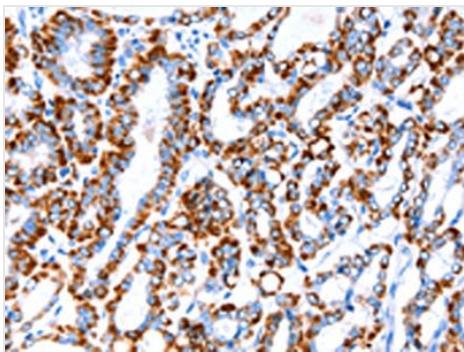
SDS-PAGE

Gel: 10%SDS-PAGE, Lysate: 40 ug, Lane 1-5: Hela cells, A549 cells, NIH/3T3 cells, A172 cells, human liver cancer tissue, Primary antibody: AAA237994(ACAA2 Antibody) at dilution 1/225, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 20 seconds



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using AAA237994(ACAA2 Antibody) at dilution 1/20, on the right is treated with fusion protein. (Original magnification: ×200)



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using AAA237994(ACAA2 Antibody) at dilution 1/20, on the right is treated with fusion protein. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-ACAA2 antibody	Tags & Cell Markers
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NCBI AND UNIPROT INFORMATION

NCBI GI #	167614485
NCBI GeneID	10449
NCBI Accession #	NP_006102.2
NCBI GenBank Nucleotide #	NM_006111.2
UniProt Accession #	P42765; Q9BUT6
Molecular Weight	41,924 Da
NCBI Official Full Name	3-ketoacyl-CoA thiolase, mitochondrial
NCBI Official Synonym Full Names	acetyl-CoA acyltransferase 2
NCBI Official Symbol	ACAA2
NCBI Official Synonym Symbols	DSAEC
NCBI Protein Information	3-ketoacyl-CoA thiolase, mitochondrial; T1; acetyl-Coenzyme A acyltransferase 2; beta ketothiolase; beta-ketothiolase; mitochondrial 3-oxoacyl-CoA thiolase; mitochondrial 3-oxoacyl-Coenzyme A thiolase
UniProt Protein Name	3-ketoacyl-CoA thiolase, mitochondrial
UniProt Gene Name	ACAA2
UniProt Entry Name	THIM_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://www.aaabiotech.com/polyclonal/acaa2-antibody-immunohistochemistry-western-blot-elisa/237994>