

Rabbit ACAD9 Polyclonal Antibody | anti-ACAD9 antibody

ACAD9 Polyclonal Antibody

CATALOG # AAA170269	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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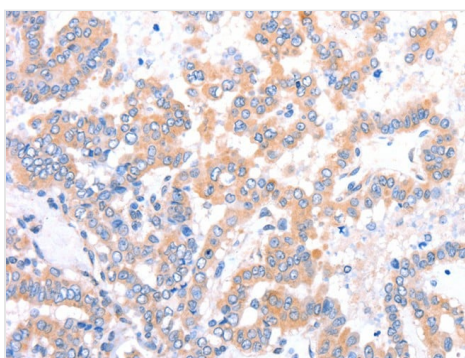
PRODUCT SYNONYMS

ACAD9; Polyclonal Antibody; ACAD9 Polyclonal Antibody; NPD002; anti-ACAD9 antibody

PRODUCT SPECIFICATIONS

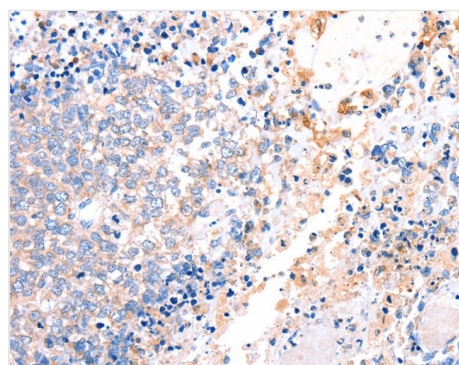
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	0.6mg/mL (varies by lot)
Sequence Length	621
Applicable Applications for anti-ACAD9 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human ACAD9
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 thyroid cancer tissue using ACAD9 Polyclonal Antibody at dilution 1:15



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using ACAD9 Polyclonal Antibody at dilution 1:15

ADDITIONAL INFORMATION

Related Product Information for anti-ACAD9 antibody	This gene encodes a member of the acyl-CoA dehydrogenase family. Members of this family of proteins localize to the mitochondria and catalyze the rate-limiting step in the beta-oxidation of fatty acyl-CoA. The encoded protein is specifically active toward palmitoyl-CoA and long-chain unsaturated substrates. Mutations in this gene cause acyl-CoA dehydrogenase family member type 9 deficiency. Alternate splicing results in multiple transcript variants.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	21361497
NCBI GeneID	28976
NCBI Accession #	NP_054768.2
NCBI GenBank Nucleotide #	NM_014049.4
Molecular Weight	68,760 Da
NCBI Official Full Name	acyl-CoA dehydrogenase family member 9, mitochondrial
NCBI Official Synonym Full Names	acyl-CoA dehydrogenase family, member 9
NCBI Official Symbol	ACAD9
NCBI Official Synonym Symbols	NPD002
NCBI Protein Information	acyl-CoA dehydrogenase family member 9, mitochondrial; acyl-Coenzyme A dehydrogenase family, member 9; very-long-chain acyl-CoA dehydrogenase VLCAD
UniProt Protein Name	Acyl-CoA dehydrogenase family member 9, mitochondrial
UniProt Gene Name	ACAD9
UniProt Synonym Gene Names	ACAD-9
UniProt Entry Name	ACAD9_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/acad9-antibody-immunohistochemistry-elisa/170269>