

Rabbit anti-Human ACAD9 Polyclonal Antibody | anti-ACAD9 antibody

ACAD9 Antibody

CATALOG # AAA306482	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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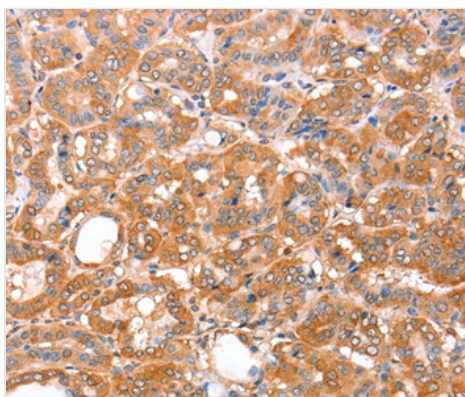
PRODUCT SYNONYMS

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

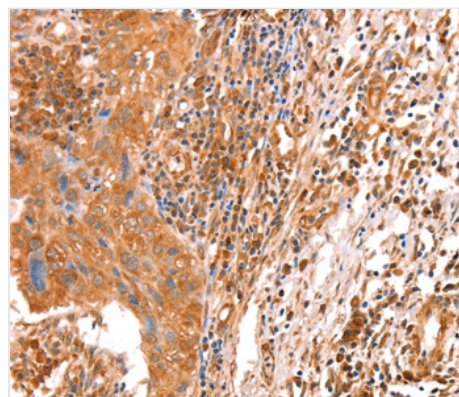
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total ACAD9 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	0.5 mg/ml (varies by lot)
Sequence Length	621
Applicable Applications for anti-ACAD9 antibody	IHC (Immunohistochemistry)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to residues near the C terminal of human acyl-CoA dehydrogenase family, member 9
Target Name	ACAD9
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/10.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human cervical cancer tissue using at dilution 1/10.

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.
Product Categories/Family for anti-ACAD9 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	21361497
NCBI GeneID	28976
NCBI Accession #	NP_054768.2
NCBI GenBank Nucleotide #	NM_014049.4
UniProt Accession #	Q9H845; Q8WXX3; D3DNB8
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
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/306482>