

Rabbit ACAD8 Polyclonal Antibody | anti-ACAD8 antibody

ACAD8 Polyclonal Antibody

CATALOG # AAA169368	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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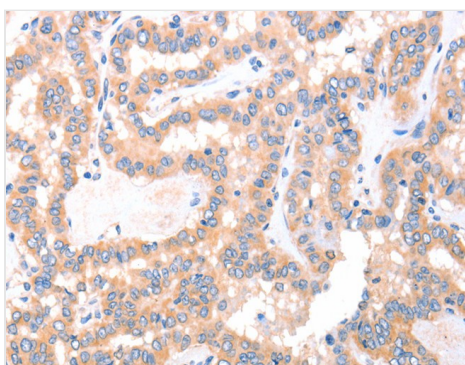
PRODUCT SYNONYMS

ACAD8; Polyclonal Antibody; ACAD8 Polyclonal Antibody; ARC42; ACAD-8; anti-ACAD8 antibody

PRODUCT SPECIFICATIONS

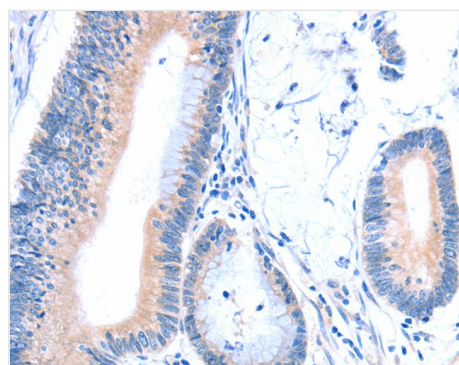
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	0.7mg/mL (varies by lot)
Sequence Length	414
Applicable Applications for anti-ACAD8 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human ACAD8
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 ACAD8 Polyclonal Antibody at dilution 1:15



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colon cancer tissue using ACAD8 Polyclonal Antibody at dilution 1:15

ADDITIONAL INFORMATION

Related Product Information for anti-ACAD8 antibody	This gene encodes a member of the acyl-CoA dehydrogenase family of enzymes that catalyze the dehydrogenation of acyl-CoA derivatives in the metabolism of fatty acids or branch chained amino acids. The encoded protein is a mitochondrial enzyme that functions in catabolism of the branched-chain amino acid valine. Defects in this gene are the cause of isobutyryl-CoA dehydrogenase deficiency.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	42542532
NCBI GeneID	394130
Molecular Weight	44,797 Da
NCBI Official Full Name	Acad8 protein, partial
NCBI Official Synonym Full Names	acyl-CoA dehydrogenase family, member 8
NCBI Official Symbol	acad8
NCBI Official Synonym Symbols	zgc:55874
NCBI Protein Information	isobutyryl-CoA dehydrogenase, mitochondrial; acyl-Coenzyme A dehydrogenase family, member 8
UniProt Protein Name	Acad8 protein
UniProt Gene Name	acad8
UniProt Entry Name	Q6NYQ3_DANRE

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/acad8-antibody-immunohistochemistry-elisa/169368>