

ACAD8 Antibody

Catalog No: #36014

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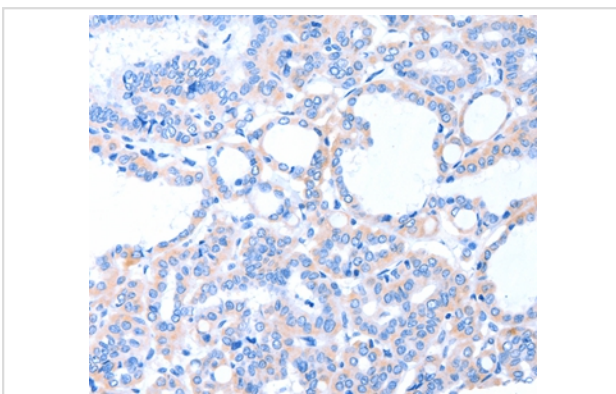
Description

Product Name	ACAD8 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total ACAD8 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to residues near the C terminal of human acyl-CoA dehydrogenase family, member 8
Target Name	ACAD8
Other Names	ARC42; ACAD-8
Accession No.	Swiss-Prot#: Q9UKU7NCBI Gene ID: 27034Gene Accssion: BC001964
Uniprot	Q9UKU7
GeneID	27034;
Concentration	0.9mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

Application Details

Immunohistochemistry: 1:15-1:50

Images



Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using #36014 at dilution 1/20.

Background

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.

Note: This product is for in vitro research use only