

ACAD9 Antibody

Catalog No: #36015

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

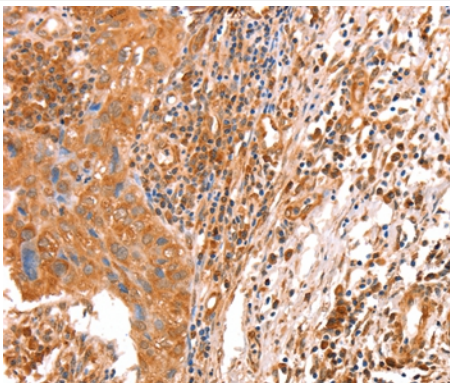
Description

| | |
|-----------------------|---|
| Product Name | ACAD9 Antibody |
| Host Species | Rabbit |
| Clonality | Polyclonal |
| Purification | Antigen affinity purification. |
| Applications | IHC |
| Species Reactivity | Hu |
| Specificity | The antibody detects endogenous levels of total ACAD9 protein. |
| 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 |
| Other Names | NPD002 |
| Accession No. | Swiss-Prot#: Q9H845NCBI Gene ID: 28976Gene Accsson: BC013354 |
| Uniprot | Q9H845 |
| GeneID | 28976; |
| Concentration | 0.5mg/ml |
| Formulation | Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol. |
| Storage | Store at -20°C |

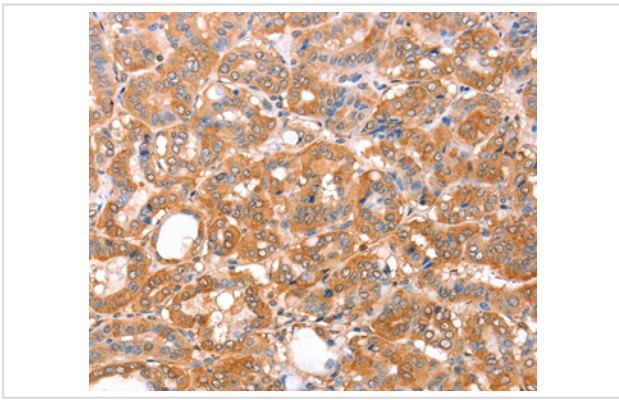
Application Details

Immunohistochemistry: 1:25-1:100

Images



Immunohistochemical analysis of paraffin-embedded Human cervical cancer tissue using #36015 at dilution 1/10.



Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using #36015 at dilution 1/10.

Background

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.

Note: This product is for in vitro research use only