

ACADM Rabbit Polyclonal Antibody



CAB13940

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

Calculated MW:

46kDa/47kDa

Applications:

WB IHC

Reactivity:

Human

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000 IHC 1:50
- 1:100

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Protein Background

This gene encodes the medium-chain specific (C4 to C12 straight chain) acyl-Coenzyme A dehydrogenase. The homotetramer enzyme catalyzes the initial step of the mitochondrial fatty acid beta-oxidation pathway. Defects in this gene cause medium-chain acyl-CoA dehydrogenase deficiency, a disease characterized by hepatic dysfunction, fasting hypoglycemia, and encephalopathy, which can result in infantile death. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

Immunogen information

Gene ID:

34

Uniprot

P11310

Synonyms:

ACADM; ACAD1; MCAD; MCADH

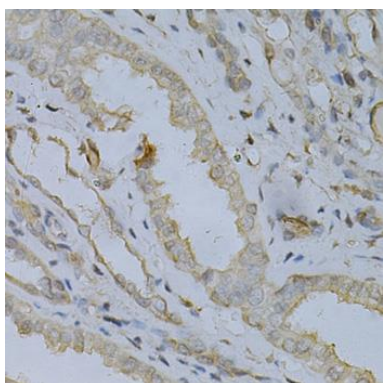
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 26-421 of human ACADM (NP_000007.1).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Immunohistochemistry - ACADM Polyclonal Antibody (CAB1394)