

HADH

Reactivity:Human Mouse Rat

Tested applications:WB IHC

Recommended Dilution:WB 1:500 - 1:2000 IHC 1:50 - 1:200

Calculated MW:34kDa

Observed MW:Refer to Figures

Immunogen:

Recombinant protein of human HADH

Storage Buffer:

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

Synonym:

HADH;HAD;HADH1;HADHSC;HHF4;M/SCHAD;MGC8392;SCHAD ;

Catalog #:A1076

Antibody Type:

Polyclonal Antibody

Species:Rabbit

Gene ID:3033

Isotype:IgG

Swiss Prot:Q16836

Purity:Affinity purification

For research use only.

Background:

This gene is a member of the 3-hydroxyacyl-CoA dehydrogenase gene family. The encoded protein functions in the mitochondrial matrix to catalyze the oxidation of straight-chain 3-hydroxyacyl-CoAs as part of the beta-oxidation pathway. Its enzymatic activity is highest with medium-chain-length fatty acids. Mutations in this gene cause one form of familial hyperinsulinemic hypoglycemia. The human genome contains a related pseudogene of this gene on chromosome 15. [provided by RefSeq, May 2010]

To place an order, please [Click HERE](#).