

DNAxPAb

Hard-to-Find
Antibody

EHHADH DNAxPab

Catalog # H00001962-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a full-length human EHHADH DNA using DNAx™ Immune technology.

Technology [DNAx™ Immune](#)

Immunogen Full-length human DNA

Sequence MAEYTRLHNALALIRLRNPPVNAISTLLRDIKEGLQKAVIDHTIKAMICGAEGKFSAGADIRGFSAPR
TFGLTLGHVVDEIQRNEKPVVAIQGMAFGGGLELALGCHYRIAHAEAQVGLPEVTLGLLPGARGT
QLLPRLTGVPAALDLITSGRRILADEALKLGILDKVVNSDPVEEAIRFAQRVSDQPLESRRLCNKPI
QSLPNMDSIFSEALLKMRRQHPGCLAQEACVRAVQAAVQYPYEVGIKKEEELFLYLLQSGQARAL
QYAFFAERKANKWSTPSGASWKTASARPVSSVGVVGLGTMGRGMISFARARIPVIAVSDKNQL
ATANKMITSVLEKEASKMQQSGHPWSGPKPRLTSSVKELGGVDLVIEAVFEEMSLKKQVFAELS
AVCKPEAFLCTNTSALDVDEIASSTRPHLVIGTHFFSPAHV MKLLEVIPSQYSSPTTIATVMNLSK
KIKKIGVVVGNCFGFVG NRMLNPYYNQAYFLLEEGSKPEEVDQVLEEFGFKMGPF RVSDLAGLD
VGWKSRRKGQGLTGPTLLPGTPARKGRNRRYCPIPDVLC ELGRFGQKTGKGWYQYDKPLGRIHKP
DPWLSKFLSRYRKTHHIEPRTISQDEILERCLYSLINEAFRILGEGIAASPEHIDVVYLHGYGWPRHK
GGPMFYASTVGLPTVLEKLQKYRQNP DIPQLEPSDYLKKLASQGNPPLKEWQSLAGSPSSKL

Host Rabbit

Reactivity Human

Purification Protein A

Quality Control Testing Antibody reactive against mammalian transfected lysate.

Storage Buffer In 1x PBS, pH 7.4

Storage Instruction Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — EHHADH

Entrez GeneID [1962](#)

GeneBank Accession# [NM_001966.2](#)

Protein Accession# [NP_001957.2](#)

Gene Name EHHADH

Gene Alias ECHD, LBFP, LBP, MGC120586, PBFE

Gene Description enoyl-Coenzyme A, hydratase/3-hydroxyacyl Coenzyme A dehydrogenase

Omim ID [607037](#)

Gene Ontology [Hyperlink](#)

Gene Summary O

Other Designations 3,2-trans-enoyl-CoA isomerase|L-bifunctional protein, peroxisomal

Pathway

- [Benzoate degradation via CoA ligation](#)
- [beta-Alanine metabolism](#)
- [Butanoate metabolism](#)
- [Caprolactam degradation](#)
- [Fatty acid metabolism](#)
- [Limonene and pinene degradation](#)
- [Lysine degradation](#)

- [Metabolic pathways](#)
- [PPAR signaling pathway](#)
- [Propanoate metabolism](#)
- [Tryptophan metabolism](#)
- [Valine](#)

Disease

- [Celiac Disease](#)
- [Genetic Predisposition to Disease](#)