

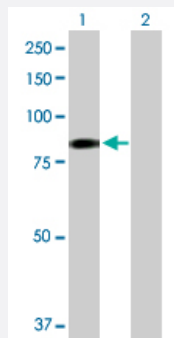
MaxPab®

EHHADH purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00001962-D01P

Size 100 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of EHHADH expression in transfected 293T cell line ([H00001962-T02](#)) by EHHADH MaxPab polyclonal antibody.

Lane 1: EHHADH transfected lysate(79.50 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human EHHADH protein.
Immunogen	EHHADH (NP_001957.2, 1 a.a. ~ 723 a.a) full-length human protein.
Sequence	MAEYTRLHNALALIRLNPPVNAISTLLRDIKEGLQKAVIDHTIKAVICGAEGKFSAGADIRGFSAPR TFGLTLGHVVDEIQRNEKPVVAIQGMAFGGGLALGCHYRIAHAEAQVGLPEVTLGLLPGARGT QLLPRLTGVPAALDLITSGRRILADEALKLGILDKVVNSDPVEEAIRFAQRVSDQPLESRRLCNKPI QSLPNMDSIFSEALLKMRRQHPGCLAQEACVRVQAAVQYPYEVGKKEEELFLYLLQSGQARAL QYAFFAERKANKWSTPSGASWKTASARPVSSVGVVGLGTMGRGMISFARARIPVIAVSDKNQL ATANKMITSVLEKEASKMQQSGHPWSGPKPRLTSSVKELGGVDLVIEAVFEEMSLKKQVFAELS AVCKPEAFLCTNTSALDVDEIASSTDRPHLVIGTHFFSPAHEVMKLEVIPSQYSSPTTIATVMNLSK KIKKIGVVVGNCFGFVGNRMLNPYNNQAYFLLEEGSKPEEVDQVLEEFGFKMGPFVSDLAGLD VGWKSRRKGQGLTGPTLLPGTPARKRGNRRYCPIDVLCELGRFGQKTGKGWYQYDKPLGRIHKP DPWLSKFLSRYRKTHHIEPRITISQDEILERCLYSLINEAFRILGEGIAASPEHIDVVYLHGYPWPRHK GGPMFYASTVGLPTVLEKLQKYRQNPDPQLPSDYLKKLASQGNPPLKEWQSLAGSPSSKL
Host	Rabbit
Reactivity	Human
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.

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[Protocol Download](#)

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**

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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](#)