



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

[mail@szabo-scandic.com](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

## EHHADH purified MaxPab rabbit polyclonal antibody (D01P) MaxPab®

Catalog # : H00001962-D01P

規格 : [ 100 ug ]

[List All](#)

### 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:**  
 MAEYTRLHNALALIRLRNPPVNAISTTLLRDIKEGLQKAVIDHTIKAIVICGAE  
 GKFSAGADIRGFSAPRTFGLTLGHVDEIQRNEKPVVAIQGMAFGGGL  
 ELALGCHYRIAHAEAQVGLPEVTLGLLPGARGTQLLPRLTGVPAAALDLIT  
 SGRRILADEALKLGILDKVVNSDPVEEAIRFAQRVSDQPLESRRLCNKPIQ  
 SLPNMDSIFSEALLKMRRQHPGCLAQEACVRAVQAAVQYPYEVGIKKEE  
 ELFLYLLQSGQARALQYAFFAERKANKWSTPSGASWKTASARPVSSVG  
 VVGLGTMGRGIVISFARARIPVAVDSDKNQLATANKMITSVLEKEASKMQ  
 QSGHPWSPGPKPRLTSSVKELGGVDLVIEAVFEEMSLKKQVFAELSAVCK  
 PEAFLECTNTSALDVDEIASSTDRPHLVIGTHFFSPAHVMLKLEVIPSQYSS  
 PTTIATVMNLSKKIKKIGVVGNCFGFVGNRMLNPYYNQAYFLLEEGSKP  
 EEVDQVLEEFGFKMGPFVSDLAGLDVGVWKSRRKGGGLTGPTLLPGTP  
 ARKRGNRRYCPIDVLCLEGRFGQKTGKGWYQYDKPLGRIHKPDPWLS  
 KFLSRYRKTHHIEPRTISQDEILERCLYSLINEAFRILGEGIAASPEHIDWYL  
 HGYGWPRHKGGPMFYASTVGLPTVLEKLQKYRQNPDPQLEPSDYLYK  
 KLASQGNPPLKEWQSLAGSPSSKL

**Host:** Rabbit

**Reactivity:** Human

**Quality Control Testing:** Antibody reactive against mammalian transfected lysate.

**Storage Buffer:** In 1x PBS, pH 7.4

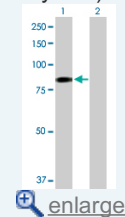
**Storage Instruction:** Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

**MSDS:**  [Download](#)

**Datasheet:**  [Download](#)

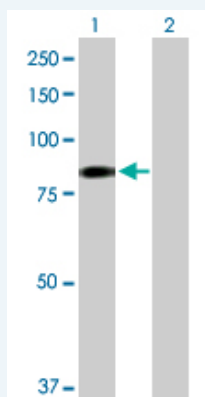
### Application Image

Western Blot (Transfected lysate)



### 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.

 [Protocol Download](#)

---

### Gene Information

**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](#)

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

---

### Gene 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, leucine and isoleucine degradation](#)

---

### Related Disease

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