SZABO SCANDIC

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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

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HADH (Human) Matched Antibody Pair

Catalog # : H00003033-AP51 **規格 :** [1 Set]

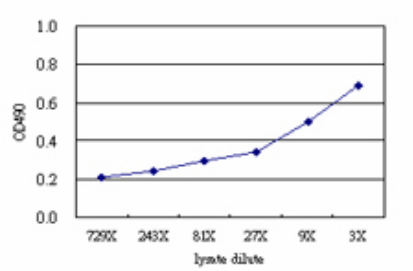
List All

Specification

Product Description: This antibody pair set comes with matched antibody pair to detect and quantify protein level of human HADH.

Reactivity: Human

Quality Control Testing: Standard curve using HADH 293T overexpression lysate (non-denatured) as an analyte.



Sandwich ELISA detection sensitivity ranging from approximately 729x to 3x dilution of the HADH 293T overexpression lysate (non-denatured).

Supplied Product: Antibody pair set content:
1. Capture antibody: mouse monoclonal anti-HADH (100 ug)
2. Detection antibody: rabbit purified polyclonal anti-HADH (50 ug)
*Reagents are sufficient for at least 3-5 x 96 well plates using recommended protocols.

Storage Instruction: Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

MSDS: Download

Applications

ELISA Pair (Transfected lysate)

Protocol Download

Gene Information

Entrez GeneID: 3033

Gene Name: HADH

Gene Alias: HAD,HADH1,HADHSC,HHF4,M/SCHAD,MGC8392,SCHAD

Gene Description: hydroxyacyl-Coenzyme A dehydrogenase

Omim ID: 231530, 601609, 609975

Gene Ontology: Hyperlink

Application Image

ELISA Pair (Transfected lysate)

Gene Summary: 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. [provided by RefSeq

Other Designations: L-3-hydroxyacyl-Coenzyme A dehydrogenase,L-3-hydroxyacyl-Coenzyme A dehydrogenase, short chain

Gene Pathway

Butanoate metabolism Caprolactam degradation Fatty acid elongation in mitochondria Fatty acid metabolism Geraniol degradation Lysine degradation Metabolic pathways Tryptophan metabolism Valine, leucine and isoleucine degradation

Related Disease

Alcoholism Diabetes Mellitus, Type 2 Genetic Predisposition to Disease Hyperinsulinism