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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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FABP4 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # : H00002167-T02

規格 : [100 uL]

List All

Specification

Transfected Cell Line: 293T

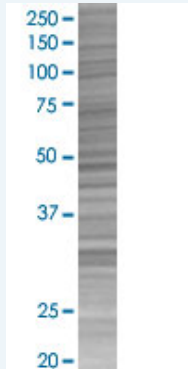
Plasmid: pCMV-FABP4 full-length

Host: Human

Theoretical MW (kDa): 14.7

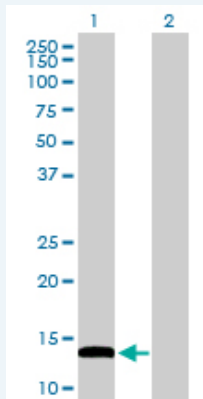
Quality Control Testing: Transient overexpression cell lysate was tested with Anti-FABP4 antibody ([H00002167-D01P](#)) by Western Blots.

SDS-PAGE Gel



FABP4 transfected lysate.

Western Blot



Lane 1: FABP4 transfected lysate (14.70 KDa)

Lane 2: Non-transfected lysate.

Storage Buffer: 1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction: Store at -80°C. Aliquot to avoid repeated freezing and thawing.

MSDS:  [Download](#)

Applications

Application Image

Western Blot

Western Blot

Gene Information

Entrez GeneID: [2167](#)

GeneBank Accession#: [NM_001442](#)

Protein Accession#: [NP_001433.1](#)

Gene Name: FABP4

Gene Alias: A-FABP,aP2

Gene Description: fatty acid binding protein 4, adipocyte

Omim ID: [600434](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: FABP4 encodes the fatty acid binding protein found in adipocytes. Fatty acid binding proteins are a family of small, highly conserved, cytoplasmic proteins that bind long-chain fatty acids and other hydrophobic ligands. It is thought that FABPs roles include fatty acid uptake, transport, and metabolism. [provided by RefSeq]

Other Designations: -

Gene Pathway

[PPAR signaling pathway](#)

Related Disease

[Atherosclerosis](#) [Cardiovascular Diseases](#) [Diabetes Mellitus, Type 2](#) [Drug Toxicity](#) [Edema](#) [Genetic Predisposition to Disease](#) [Hypercholesterolemia](#) [Hypertriglyceridemia](#) [Insulin Resistance](#) [Lymphedema](#) [Metabolic Syndrome X](#) [Obesity](#) [Obesity](#)