



# 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

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## FABPL 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # : H00002168-T01

規格 : [ 100 uL ]

[List All](#)

### Specification

**Transfected Cell Line:** 293T

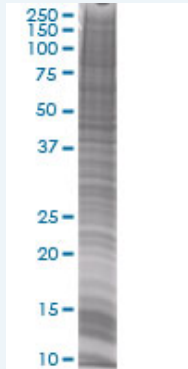
**Plasmid:** pCMV-FABPL full-length

**Host:** Human

**Theoretical MW (kDa):** 14.08

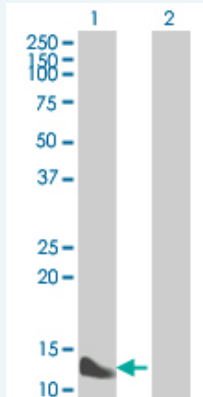
**Quality Control Testing:** Transient overexpression cell lysate was tested with Anti-FABPL antibody ([H00002168-B01](#)) by Western Blots.

#### SDS-PAGE Gel



FABP1 transfected lysate

#### Western Blot



Lane 1: FABP1 transfected lysate ( 14.08 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: [2168](#)

GeneBank [BC032801](#)  
Accession#:

Protein [AAH32801](#)  
Accession#:

Gene Name: FABP1

Gene Alias: FABPL,L-FABP

Gene Description: fatty acid binding protein 1, liver

Omim ID: [134650](#)

Gene Ontology: [Hyperlink](#)

**Gene Summary:** FABP1 encodes the fatty acid binding protein found in liver. Fatty acid binding proteins are a family of small, highly conserved, cytoplasmic proteins that bind long-chain fatty acids and other hydrophobic ligands. FABP1 and FABP6 (the ileal fatty acid binding protein) are also able to bind bile acids. It is thought that FABPs roles include fatty acid uptake, transport, and metabolism. [provided by RefSeq]

Other Designations: Fatty acid-binding protein, liver

### Gene Pathway

[PPAR signaling pathway](#)

### Related Disease

[Atherosclerosis](#) [Body Weight](#) [Cardiovascular Diseases](#) [Cerebral Infarction](#)  
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