



# 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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## FABP4 polyclonal antibody (A01)

Catalog # : H00002167-A01

規格 : [ 50 uL ]

List All

### Specification

**Product Description:** Mouse polyclonal antibody raised against a full-length recombinant FABP4.

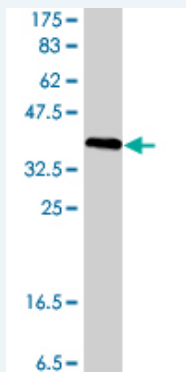
**Immunogen:** FABP4 (AAH03672, 1 a.a. ~ 132 a.a) full-length recombinant protein with GST tag.

**Sequence:** MCDAFVGTWKLVSSENFDDYMKEVGVGFATRKYVAGMAKPNMIISVNGD VITIKSESTFKNTEISFILGQEFDEVTADDRKVKSTITLDGGVLVHVQKWD GKSTTIKRKREDDKLVVECVMGVTSTRVYERA

**Host:** Mouse

**Reactivity:** Human

**Quality Control Testing:** Antibody Reactive Against Recombinant Protein.



Western Blot detection against Immunogen (40.63 kDa) .

**Storage Buffer:** 50 % glycerol

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

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

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

### Applications

**Western Blot (Recombinant protein)**

[Protocol Download](#)

**ELISA**

### Gene Information

**Entrez GeneID:** [2167](#)

**GeneBank Accession#:** [BC003672](#)

### Application Image

Western Blot (Recombinant protein)

ELISA

**Protein Accession#:** [AAH03672](#)

**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](#)