



# 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) 

## FABP6 purified MaxPab rabbit polyclonal antibody (D01P) MaxPab®

Catalog # : H00002172-D01P

規格 : [ 100 ug ]

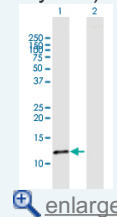
[List All](#)

### Specification

<b>Product Description:</b>	Rabbit polyclonal antibody raised against a full-length human FABP6 protein.
<b>Immunogen:</b>	FABP6 (NP_001436.1, 1 a.a. ~ 128 a.a) full-length human protein.
<b>Sequence:</b>	MAFTGKGFEMESEKKNYDEFMKLLGISSDVIEKARNFKIVTEVQQDGGQDFT WSQHYSGGHTMTNKFTVGKESNIQTMGGKTFKATVQMEGGKLVNFP NYHQTSEIVGDKLVEVSTIGGVTYERVSKRLA
<b>Host:</b>	Rabbit
<b>Reactivity:</b>	Human
<b>Quality Control Testing:</b>	Antibody reactive against mammalian transfected lysate.
<b>Storage Buffer:</b>	In 1x PBS, pH 7.4
<b>Storage Instruction:</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
<b>MSDS:</b>	<a href="#">Download</a>
<b>Datasheet:</b>	<a href="#">Download</a>

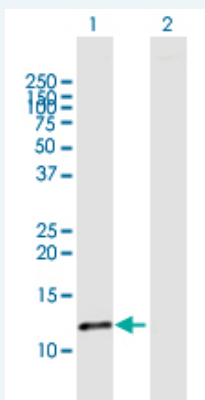
### Application Image

Western Blot (Transfected lysate)



### Applications

#### Western Blot (Transfected lysate)



Western Blot analysis of FABP6 expression in transfected 293T cell line ([H00002172-T03](#)) by FABP6 MaxPab polyclonal antibody.

Lane 1: FABP6 transfected lysate(14.40 kDa).  
Lane 2: Non-transfected lysate.

[Protocol Download](#)

### Gene Information

Entrez GeneID: [2172](#)

**GeneBank Accession#:** [NM\\_001445](#)

**Protein Accession#:** [NP\\_001436.1](#)

**Gene Name:** FABP6

**Gene Alias:** I-15P,I-BABP,I-BALB,I-BAP,ILBP,ILBP3,ILLBP

**Gene Description:** fatty acid binding protein 6, ileal

**Omim ID:** [600422](#)

**Gene Ontology:** [Hyperlink](#)

**Gene Summary:** This gene encodes the ileal fatty acid binding protein. Fatty acid binding proteins are a family of small, highly conserved, cytoplasmic proteins that bind long-chain fatty acids and other hydrophobic ligands. FABP6 and FABP1 (the liver fatty acid binding protein) are also able to bind bile acids. It is thought that FABPs roles include fatty acid uptake, transport, and metabolism. Transcript variants generated by alternate transcription promoters and/or alternate splicing have been found for this gene. [provided by RefSeq]

**Other Designations:** OTTHUMP00000160846,gastrotropin,ileal bile acid binding protein,ileal lipid-binding protein

#### Gene Pathway

[PPAR signaling pathway](#)

#### Related Disease

[Cardiovascular Diseases](#) [Diabetes Mellitus, Type 2](#) [Edema](#)  
[Genetic Predisposition to Disease](#) [Obesity](#)