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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

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

Datasheet

FABP5 (Human) Recombinant Protein (P01)

Catalog Number: H00002171-P01

Regulation Status: For research use only (RUO)

Product Description: Human FABP5 full-length ORF (AAH19385, 1 a.a. - 135 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MATVQQLEGRWRLVDSKGFDEYMKELGVGIALRKMG
AMAKPDCIITCDGKNLTIKTESTLKTTQFSC TLGEKFEE
TTADGRITQTVCNFTDGALVQHQEWDGKESTITRKLK
DGKLVVECVMNNTCTRIYEKVE

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 40.59

Applications: AP, Array, ELISA, WB-Re

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Preparation Method: [in vitro wheat germ expression system](#)

Purification: Glutathione Sepharose 4 Fast Flow

Storage Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

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

Entrez GeneID: 2171

Gene Symbol: FABP5

Gene Alias: E-FABP, EFABP, PA-FABP, PAFABP

Gene Summary: This gene encodes the fatty acid binding protein found in epidermal cells, and was first identified as being upregulated in psoriasis tissue. 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. The human genome contains many pseudogenes similar to this locus. [provided by RefSeq]