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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

FABP3 (Human) Recombinant Protein (P01)

Catalog Number: H00002170-P01

Regulation Status: For research use only (RUO)

Product Description: Human FABP3 full-length ORF (AAH07021, 1 a.a. - 133 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MVDAFLGTWKLVD SKNFDDYMKSLGVGFATRQVASM
TKPTTIIIEKNGDILTRTHSTFKNTEISFKLGVFEDETTA
DDRKVKSIVTL DGGKLVHLQKWDGQETTLVRELIDGKL
ILTLTHGTAVCTR TYEKEA

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 40.37

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: 2170

Gene Symbol: FABP3

Gene Alias: FABP11, H-FABP, MDGI, O-FABP

Gene Summary: The intracellular fatty acid-binding proteins (FABPs) belongs to a multigene family. FABPs are divided into at least three distinct types, namely the hepatic-, intestinal- and cardiac-type. They form 14-15

kDa proteins and are thought to participate in the uptake, intracellular metabolism and/or transport of long-chain fatty acids. They may also be responsible in the modulation of cell growth and proliferation. Fatty acid-binding protein 3 gene contains four exons and its function is to arrest growth of mammary epithelial cells. This gene is a candidate tumor suppressor gene for human breast cancer. [provided by RefSeq]