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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

FABP6 (Human) Recombinant Protein (P01)

Catalog Number: H00002172-P01

Regulation Status: For research use only (RUO)

Product Description: Human FABP6 full-length ORF (AAH22489, 1 a.a. - 128 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MAFTGKFEMESEKKNYDEFMKLLGISSDVIEKAHNFKIV
TEVQQDQGQDFTWSQHYGGHTMTNKFTVGKESNIQT
MGGKTFKATVQMEGGKLVVNFNPNYHQTSEIVGDKLVE
VSTIGGVTYERVSKRLA

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 39.82

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: 2172

Gene Symbol: FABP6

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

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]