



[Go to Product page](#)

Datasheet for ABIN2720670

FABP6 Protein (Transcript Variant 2) (Myc-DYKDDDDK Tag)

1 Image

Overview

Quantity:	20 µg
Target:	FABP6
Protein Characteristics:	Transcript Variant 2
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This FABP6 protein is labelled with Myc-DYKDDDDK Tag.
Application:	Antibody Production (AbP), Standard (STD)

Product Details

Characteristics:	<ul style="list-style-type: none">• Recombinant human FABP6 (transcript variant 2) protein expressed in HEK293 cells.• Produced with end-sequenced ORF clone
------------------	---

Purity:	> 80 % as determined by SDS-PAGE and Coomassie blue staining
---------	--

Target Details

Target:	FABP6
Alternative Name:	Fabp6 (FABP6 Products)
Background:	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

Target Details

metabolism. Transcript variants generated by alternate transcription promoters and/or alternate splicing have been found for this gene.

Molecular Weight: 14.2 kDa

NCBI Accession: [NP_001436](#)

Application Details

Application Notes: Recombinant human proteins can be used for:
Native antigens for optimized antibody production
Positive controls in ELISA and other antibody assays

Comment: The tag is located at the C-terminal.

Restrictions: For Research Use only

Handling

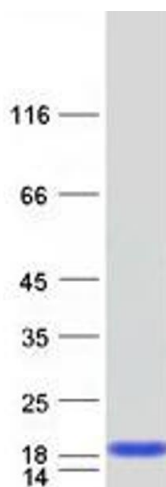
Concentration: 50 µg/mL

Buffer: 25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10 % glycerol.

Storage: -80 °C

Storage Comment: Store at -80°C. Thaw on ice, aliquot to individual single-use tubes, and then re-freeze immediately. Only 2-3 freeze thaw cycles are recommended.

Images



Western Blotting

Image 1. Validation with Western Blot