

Datasheet for ABIN2720663

FABP3 Protein (His tag)[Go to Product page](#)**1** Image

Overview

Quantity:	50 µg
Target:	FABP3
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This FABP3 protein is labelled with His tag.
Application:	Antibody Production (AbP), Standard (STD)

Product Details

Characteristics:	<ul style="list-style-type: none">• Recombinant human FABP3 (N-term HIS tag) protein expressed in HEK293 cells.• Produced with end-sequenced ORF clone
Purity:	> 90 % as determined by SDS-PAGE and Coomassie blue staining

Target Details

Target:	FABP3
Alternative Name:	Fabp3 (FABP3 Products)
Background:	FABP are thought to play a role in the intracellular transport of long-chain fatty acids and their acyl-CoA esters. [UniProtKB/Swiss-Prot Function]
Molecular Weight:	14.7 kDa
NCBI Accession:	NP_004093

Target Details

Pathways: [Monocarboxylic Acid Catabolic Process](#)

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 N-terminal.

Restrictions: For Research Use only

Handling

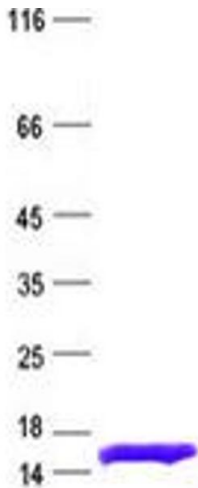
Concentration: 50 µg/mL

Buffer: PBS, pH 7.4, 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