

FABP6, isoform2, 1-128aa, Human, Recombinant, E.coli

Cat.NO.: TP02077

3th Edition

Synonyms:Fatty acid binding protein 6, I-BABP, I-15P, ILLBP, ILBP, ILBP3, I-BAP, I-BALB

Description:FABP-6 is a cytosolic protein that binds bile acids with a high affinity. In the small intestine, its expression is restricted to the ileum where it is involved in the enterohepatic circulation of bile acids. Alternate transcription promoters generate two transcript variants, encoding a 128 aa and a 177 aa residue protein. Human FABP6 isoform 2 contains 128 amino acid residues and is believed to be acetylated on Ala2.

Form:Liquid in Phosphate buffered saline (pH7.4), 10% glycerol

Molecular Weight:14 kDa (128aa)

Sequences:

Purity:> 95% by HPLC

Concentration:1 mg/ml

Endotoxin Level:<1.0 EU per 1 ug of protein (determined by LAL method)

Storage:Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.