

FABP6 Rabbit pAb

Catalog No.: A6906 **1 Publications**

Basic Information

Observed MW

18kDa

Calculated MW

14kDa/19kDa

Category

Primary antibody

Applications

WB

Cross-Reactivity

Human, Mouse

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

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

2172

Swiss Prot

P51161

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-128 of human FABP6 (NP_001436.1).

Synonyms

FABP6;I-15P;I-BABP;I-BALB;I-BAP;ILBP;ILBP3;ILLBP

Contact

 | www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

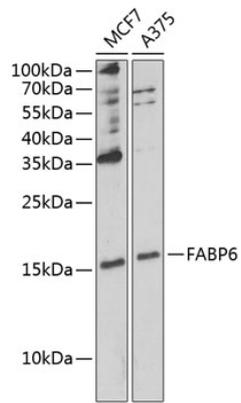
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Validation Data



Western blot analysis of extracts of various cell lines, using FABP6 antibody (A6906) at 1:1000 dilution.

Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25ug per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 90s.