

FABP6 Rabbit pAb

Catalog No.: A13491

Basic Information

Observed MW

Refer to figures

Calculated MW

14kDa

Category

Primary antibody

Applications

ELISA,IF/ICC

Cross-Reactivity

Human

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

IF/ICC 1:50 - 1:200

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

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

Contact

 | www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

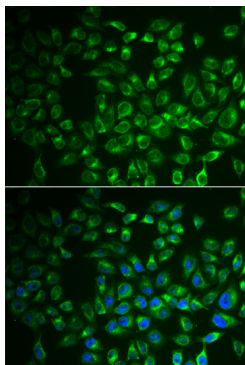
Affinity purification

Storage

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

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

Validation Data



Immunofluorescence analysis of A549 cells using FABP6 Rabbit pAb (A13491). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.