

A18087

Leader in Biomolecular Solutions for Life Science



FABP5 Rabbit pAb

Catalog No.: A18087

Basic Information

Observed MW

15kDa

Calculated MW

15kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse

Background

This gene encodes the fatty acid binding protein found in epidermal cells, and was first identified as being upregulated in psoriasis tissue. Fatty acid binding proteins are a family of small, highly conserved, cytoplasmic proteins that bind long-chain fatty acids and other hydrophobic ligands. FABPs may play roles in fatty acid uptake, transport, and metabolism. Polymorphisms in this gene are associated with type 2 diabetes. The human genome contains many pseudogenes similar to this locus.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

2171

Swiss Prot

Q01469

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-135 of human FABP5 (NP_001435.1).

Synonyms

EFABP; KFABP; E-FABP; PAFABP; PA-FABP; FABP5

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 0.01% thimerosal, 50% glycerol, pH 7.3.

Validation Data

