

A0120

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FABP4 Mouse mAb

Catalog No.: A0120

Basic Information

Observed MW

15kDa

Calculated MW

15kDa

Category

SMab Recombinant Monoclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Mouse

Background

FABP4 encodes the fatty acid binding protein found in adipocytes. Fatty acid binding proteins are a family of small, highly conserved, cytoplasmic proteins that bind long-chain fatty acids and other hydrophobic ligands. It is thought that FABPs roles include fatty acid uptake, transport, and metabolism.

Recommended Dilutions

WB 1:500 - 1:1000

Immunogen Information

Gene ID

2167

Swiss Prot

P15090

Immunogen

A synthetic peptide of human FABP4

Synonyms

aP2; ALBP; AFABP; A-FABP; HEL-S-104; FABP4

Contact



www.abclonal.com

Product Information

Source

Mouse

Isotype

IgG

Purification

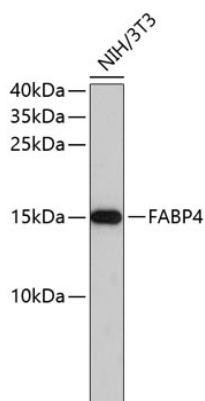
Affinity purification

Storage

Store at 4°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, pH 7.3.

Validation Data



Western blot analysis of lysates from NIH/3T3 cells, using FABP4 Mouse mAb (A0120).
Secondary antibody: HRP Goat Anti-Mouse IgG (H+L) (A5003) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.