

A16046

Leader in Biomolecular Solutions for Life Science



FBLN1 Rabbit pAb

Catalog No.: A16046

Basic Information

Observed MW

77kDa

Calculated MW

77kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse, Rat

Background

Fibulin 1 is a secreted glycoprotein that becomes incorporated into a fibrillar extracellular matrix. Calcium-binding is apparently required to mediate its binding to laminin and nidogen. It mediates platelet adhesion via binding fibrinogen. Four splice variants which differ in the 3' end have been identified. Each variant encodes a different isoform, but no functional distinctions have been identified among the four variants.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

2192

Swiss Prot

P23142

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 570-670 of human FBLN1 (NP_001987.2).

Synonyms

FBLN; FIBL1; FBLN1

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

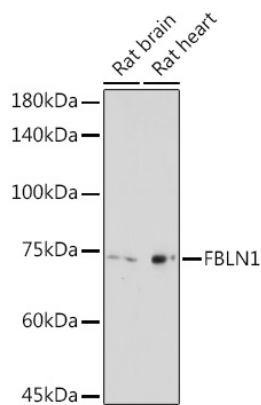
Affinity purification

Storage

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

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of various lysates using FBLN1 Rabbit pAb (A16046) at 1:2000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 180s.

Western blot analysis of various lysates using FBLN1 Rabbit pAb (A16046) at 1:2000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit (RM00021). Exposure time: 10s.

