

A15916

Leader in Biomolecular Solutions for Life Science



AFAP1L2 Rabbit pAb

Catalog No.: A15916

Basic Information

Observed MW

110kDa

Calculated MW

91kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human

Background

Enables SH2 domain binding activity; SH3 domain binding activity; and protein tyrosine kinase activator activity. Involved in several processes, including positive regulation of epidermal growth factor receptor signaling pathway; regulation of gene expression; and regulation of mitotic cell cycle. Located in cytosol and plasma membrane.

Recommended Dilutions

WB 1:500 - 1:2000

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

84632

Swiss Prot

Q8N4X5

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

XB130; KIAA1914; CTB-1144G6.4; AFAP1L2

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

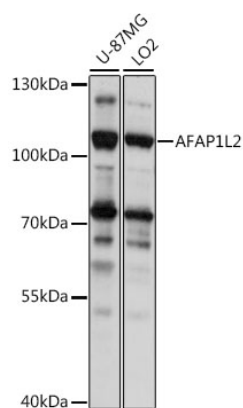
Affinity purification

Storage

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

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of various lysates using AFAP1L2 Rabbit pAb (A15916) at 1:1000 dilution.

Secondary antibody: HRP-conjugated 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: 1s.