Leader in Biomolecular Solutions for Life Science

Phospho-Fyn-S21 Rabbit pAb

Catalog No.: AP0510 2 Publications



Basic Information

Observed MW

60kDa

Calculated MW

61kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human

Background

This gene is a member of the protein-tyrosine kinase oncogene family. It encodes a membrane-associated tyrosine kinase that has been implicated in the control of cell growth. The protein associates with the p85 subunit of phosphatidylinositol 3-kinase and interacts with the fyn-binding protein. Alternatively spliced transcript variants encoding distinct isoforms exist.

Recommended Dilutions

WB

1:500 - 1:2000

Immunogen Information

Gene ID

Swiss Prot P06241

2534

100

Immunogen

A synthetic phosphorylated peptide around S21 of human Phospho-Fyn-S21 (NP_002028.1).

Synonyms

SLK; SYN; p59-FYN; Phospho-Fyn-S21

Contact

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www.abclonal.com

Product Information

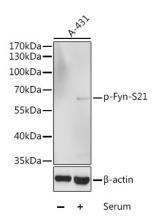
Source Rabbit **Isotype** IgG **Purification**Affinity purification

Storage

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

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

Validation Data



Western blot analysis of lysates from A-431 cells, using Phospho-Fyn-S21 Rabbit pAb (AP0510) at 1:1000 dilution. HL-60 cells were treated by 10% FBS after serum-starvation overnight. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: $25\mu g$ per lane.