Anti-Phospho-Fyn (Ser21) Rabbit pAb

Purified Rabbit Polyclonal Antibody

Catalog # P108277

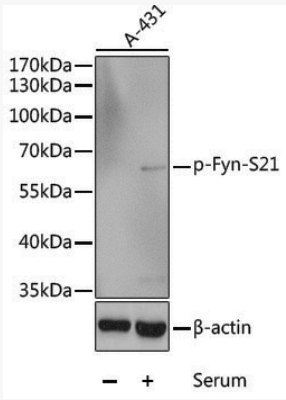
Product Information

Application	WB, ELISA
Reactivity	Human
Dilution	WB 1:500~1:2000
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Label	Unconjugated
Immunogen	A synthetic phosphorylated peptide around S21 of human Phospho-Fyn-S21 (NP_002028.1).
Format	Affinity purified polyclonal antibody supplied in PBS with 0.02% sodium azide and 50% glycerol, pH 7.3.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-Phospho-Fyn (Ser21) Rabbit pAb is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Synonyms	SLK; SYN; p59-FYN; Phospho-Fyn-S21.
Calculated MW	Calculated MW: 61 kDa; Observed MW: 60 kDa
Uniprot ID	P06241
Gene ID	2534
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.

Validation Images



Western blot analysis of lysates from A-431 cells, using Phospho-Fyn-S21 Rabbit pAb (P108277) at 1:1,000 dilution. A-431 cells were treated by 10% FBS after serum-starvation overnight.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (LF102) at 1:10,000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% BSA.