

## Description

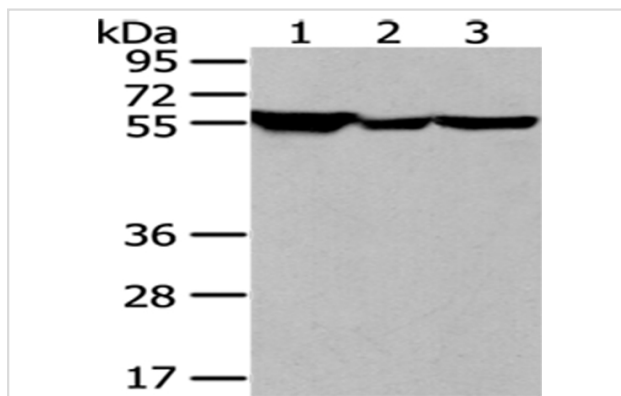
Product Name	FYN Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	WB
Species Reactivity	Hu Ms Rt
Specificity	The antibody detects endogenous levels of total FYN protein.
Immunogen Type	peptide
Immunogen Description	Synthetic peptide of human FYN
Target Name	FYN
Other Names	SLK; SYN; p59-FYN
Accession No.	Swiss-Prot#: P06241 Gene ID: 2534
Uniprot	P06241
GeneID	2534;
Calculated MW	61kd
Concentration	1.8mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol.
Storage	Store at -20°C

## Application Details

Western blotting: 1:500-1:2000

Immunohistochemistry: 1:25-1:100

## Images



Gel: 8%SDS-PAGE

Lysate: 40 µg

Lane 1-3: HeLa, K562 and NIH/3T3 cell

Primary antibody: 1/200 dilution

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution

Exposure time: 30 seconds

## 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.

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Note: This product is for in vitro research use only