

## FYN Rabbit Polyclonal Antibody

Catalog No: #54493

Package Size: #54493-1 50ul #54493-2 100ul

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## Description

Product Name	FYN Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IHC,IF
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant protein of human FYN
Other Names	FYN;SLK;SYN;p59-FYN
Accession No.	Swiss Prot:P06241GenelD:2534
Uniprot	P06241
Calculated MW	54kDa/60kDa
Formulation	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

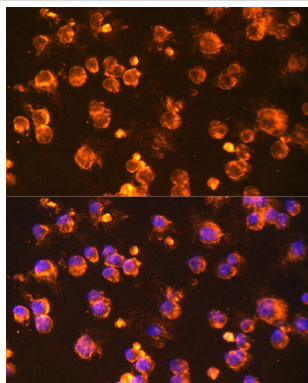
## Application Details

WB □ 1:500 - 1:2000

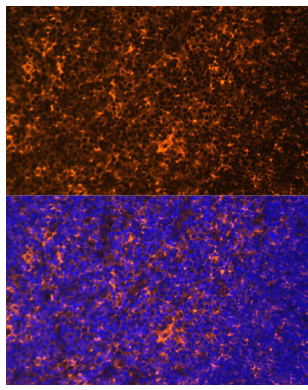
IHC □ 1:50 - 1:200

IF □ 1:50 - 1:200

## Images



Immunofluorescence analysis of Jurkat cells using FYN Polyclonal at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of rat thymus using FYN Polyclonal at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.

## 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.

Note: This product is for in vitro research use only