

# Syk (Phospho-Tyr525 + Tyr526) Antibody FITC Conjugated

Catalog No: #C04703F

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

## Description

Product Name	Syk (Phospho-Tyr525 + Tyr526) Antibody FITC Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	IF
Species Reactivity	HuB MsB RtB B B B
Immunogen Description	KLH conjugated synthetic phosphopeptide aa 519-535 635 derived from human Syk around the phosphorylation site of Tyr525 526
Conjugates	FITC
Target Name	Syk Tyr525 + Tyr526
Other Names	p72-Syk; Tyrosine-protein kinase SYK; Spleen tyrosine kinase; SYK
Accession No.	Swiss-Prot#P43405NCBI Gene ID6850
Uniprot	P43405
GeneID	6850;
Excitation Emission	494nm 518nm
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

## Application Details

IF=1:50-200B

## Background

This gene encodes a member of the family of non-receptor type Tyr protein kinases. This protein is widely expressed in hematopoietic cells and is involved in coupling activated immunoreceptors to downstream signaling events that mediate diverse cellular responses, including proliferation, differentiation, and phagocytosis. It is thought to be a modulator of epithelial cell growth and a potential tumour suppressor in human breast carcinomas. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Mar 2010]

Note: This product is for in vitro research use only