
Product Name: Phospho-Syk (Tyr323) Rabbit Polyclonal Antibody**Catalog #: APRab00714**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,FC
Reactivity	Human
Conjugation	Unconjugated
Modification	Phosphorylated
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200,FC 1:50-1:100
Molecular Weight	Calculated MW: 72 kDa; Observed MW: 72 kDa

Antigen Information

Gene Name	SYK
Alternative Names	SYK; Tyrosine-protein kinase SYK; Spleen tyrosine kinase; p72-Syk
Gene ID	6850
SwissProt ID	P43405
Immunogen	A synthetic Phosphorylated peptide corresponding to residues target protein

Background

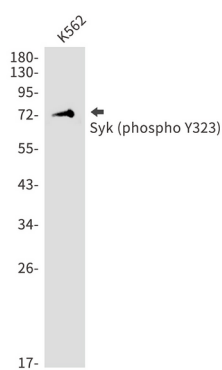
This gene encodes a member of the family of non-receptor type Tyr protein kinases. This protein is widely expressed in hematopoietic cells and is involved in coupling activated immunoreceptors to downstream signaling events that mediate

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.

Research Area

Cardiovascular

Image Data



Western blot analysis of Phospho-Syk (Tyr323) in K562 lysates using Phospho-Syk (Tyr323) antibody.