Anti-Phospho-Syk (Tyr323) Rabbit pAb

Purified Rabbit Polyclonal Antibody

Catalog # P013404

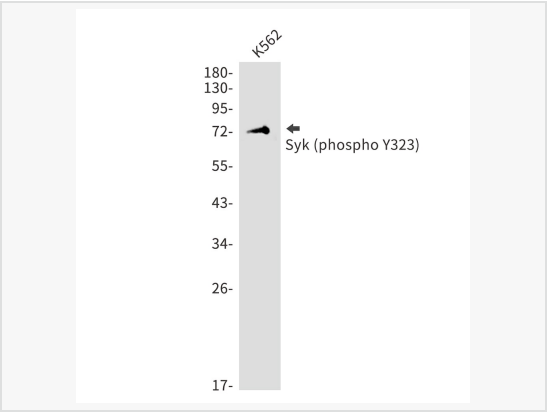
Product Information

Application	WB, IHC-F/IF (Tissue-F), IHC-P/IF (Tissue-P), ICC/IF (Cell), FC, ELISA
Reactivity	Human
Dilution	WB 1:500~1:1,000; IHC-P 1:50~1:100; IF 1:50~1:200; FC 1:50~1:100
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Label	Unconjugated
Immunogen	A synthetic phosphopeptide corresponding to residues surrounding Tyr323 of human Syk
Format	Buffer System: 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA Purification: Affinity Purified.
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-Syk (Tyr323) antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Synonyms	SYK, Tyrosine-protein kinase SYK, Spleen tyrosine kinase, p72-Syk.
Calculated MW	Calculated MW: 72 kDa; Observed MW: 72 kDa
Uniprot ID	P43405
Gene ID	6850
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.

Validation Images



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