

Anti-Phospho-SYK-Tyr323 antibody (260-340) (STJ91056) STJ91056

GENERAL INFORMATION

Product Type Primary antibodies Short Rabbit polyclonal antibody anti-Phospho-Tyrosine-Protein Kinase Syk-Tyr323 (260-340) is suitable for use in Western Blot, Description Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications. Applications WB, IHC-P, IF, ICC, ELISA Host/Source Rabbit Reactivity Human, Mouse, Rat

PRODUCT PROPERTIES

Clonality Clone ID	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution	WB 1:500-1:2000
Range	IHC 1:100-1:300
	IF 1:200-1:1000
	ELISA 1:5000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	lgG
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID 6850 Gene Symbol SYK Immunogen The antiserum was produced against synthesized peptide derived from human SYK around the phosphorylation site of Tyr323 at

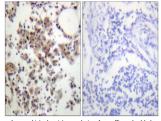
Uniprot ID KSYK_HUMAN

amino acid range 289-338

Immunogen 260-340

Region Specificity Phospho-SYK-Tyr323 polyclonal antibody (Tyrosine-Protein Kinase Syk) binds to endogenous Tyrosine-Protein Kinase Syk at the amino acid region 260-340 only when phosphorylated at Tyr323.

Immunogen Sequence



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-- 85 SYK --(pTyr323) -- 48 -- 34 -- 26 -- 19 (kD) Western blot analysis of lysates from HT29 cells, using SYK (Phospho-Tyr323) Antibody. The lane on the right is blocked with the phospho peptide.

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Immunofluorescence analysis of HepG2 cells, using SYK (Phospho-Tyr323) Antibody. The picture on the right is blocked with the phospho postide

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