





## Phospho-SYK (Tyr323) Antibody

<b>Product Code</b>	CSB-PA055006
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P43405
Immunogen	Peptide sequence around phosphorylation site of tyrosine 323 (N-P-Y(p)-E- P) derived from Human syk.
Raised In	Rabbit
Species Reactivity	Human
Specificity	The antibody detects endogenous level of syk only when phosphorylated at tyrosine 323.
<b>Tested Applications</b>	ELISA,WB,IHC,IF;WB:1:500-1:1000,IHC:1:50-1:100,IF:1:100-1:200
Form	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatogramphy usi
Clonality	Polyclonal
Alias	Spleen tyrosine kinase
Product Type	Polyclonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	SYK

170 -140 -72 -Syk (pTyr323) 55 -43 -34 =

26 🕳

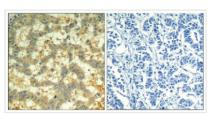
H<sub>2</sub>O<sub>2</sub> 3 15 min

KD

JK

**Image** 

Western blot analysis of extracts from JK cells untreated or treated with H2O2 for the indicated times, using syk(phospho-Tyr323) Antibody.



Immunohistochemical analysis of paraffinembedded human breast carcinoma tissue using syk(Phospho-Tyr323) Antibody(left) or the same antibody preincubated with blocking peptide(right).



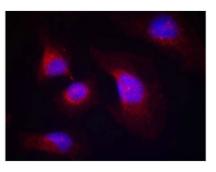
## **CUSABIO TECHNOLOGY LLC**











Immunofluorescence staining of methanol-fixed Hela cells using syk(phospho-Tyr323) Antibody.

**Product Modify** 

Phospho-Tyr323