

Anti-Phospho-ZAP70-Tyr292 antibody (230-310) (STJ90483)

STJ90483

GENERAL INFORMATION

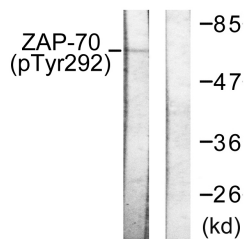
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Tyrosine-Protein Kinase Zap-70-Tyr292 (230-310) is suitable for use in Western Blot and ELISA research applications.
Applications	WB, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
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	ELISA 1:5000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
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	7535
Gene Symbol	ZAP70
Uniprot ID	ZAP70_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human ZAP-70 around the phosphorylation site of Tyr292 at amino acid range 258-307
Immunogen Region	230-310
Specificity	Phospho-ZAP70-Tyr292 polyclonal antibody (Tyrosine-Protein Kinase Zap-70) binds to endogenous Tyrosine-Protein Kinase Zap-70 at the amino acid region 230-310 only when phosphorylated at Tyr292.
Immunogen Sequence	



Western blot analysis of lysates from Jurkat cells treated with UV 15', using ZAP-70 (Phospho-Tyr292) Antibody. The lane on the right is blocked with the phospho peptide.