

Antibodies Product Datasheet

Product Name:	ZAP-70 (Phospho-Tyr493) Antibody
Catalog Number:	A7256
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human ZAP-70 around the phosphorylation site of Tyr493. AA range:460-509
Concentration:	1 mg/ml
Gene Name:	ZAP70
Protein Name:	Tyrosine-protein kinase ZAP-70
Other Name:	ZAP70; SRK; Tyrosine-protein kinase ZAP-70; 70 kDa zeta-chain associated protein; Syk-related tyrosine kinase
Human Swiss Prot No.:	P43403
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-ZAP-70 (Y493) Polyclonal Antibody detects endogenous levels of ZAP-70 protein only when phosphorylated at Y493.
Storage and Stability:	-20°C/1 year