

Antibodies Product Datasheet

Product Name:	ZAP-70 (Phospho-Tyr319) Antibody
Catalog Number:	A7255
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF/ICC, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. 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 Tyr319. AA range:286-335
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 (Y319) Polyclonal Antibody detects endogenous levels of ZAP-70 protein only when phosphorylated at Y319.
Storage and Stability:	-20°C/1 year