

ZAP70 (Phospho Tyr292) (6J18) Rabbit Monoclonal Antibody

Catalog# UZ-MA04947

Product information

产品货号	UZ-MA04947
别名	SRK; STD; TZK; STCD; IMD48; ADMIO2; ZAP-70
产品名称	ZAP70 (Phospho Tyr292) (6J18) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IF-ICC,FCM
反应种属	Human
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	A synthetic phosphopeptide corresponding to residues surrounding Tyr292 of human ZAP70
稀释度	WB 1:1000-1:5000, IF-ICC 1:200-1:500, FCM 1:20
参考分子量	70kDa
预测分子量	70kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	This gene encodes an enzyme belonging to the protein tyrosine kinase family, and it plays a role in T-cell development and lymphocyte activation. This enzyme, which is phosphorylated on tyrosine residues upon T-cell antigen receptor (TCR) stimulation, functions in the initial step of TCR-mediated signal transduction in combination with the Src family kinases, Lck and Fyn. This enzyme is also essential for thymocyte development. Mutations in this gene cause selective T-cell defect, a severe combined immunodeficiency disease characterized by a selective absence of CD8-positive T-cells. Two transcript variants that encode different isoforms have been found for this gene. [provided by RefSeq, Jul 2008]
纯化	Affinity Purification
Uniprot ID	P43403
Clonality	Monoclonal