

ZAP70 (12E7) Rabbit Monoclonal Antibody

Catalog# UZ-MA04944

Product information

产品货号	UZ-MA04944
别名	SRK; STD; TZK; STCD; IMD48; ADMIO2; ZAP-70
产品名称	ZAP70 (12E7) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,IF-ICC,IP,IF-P
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 peptide of human ZAP70
稀释度	WB 1:2000-1:20000, IHC-P/IF-P 1:200-1:500, IF-ICC 1:200-1:500, IP 1:10-1:100
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