

ZAP70 (4B2) MOUSE MAB

货号: N261113

产品全名: ZAP70 (4B2) 小鼠单抗

基因符号 ZAP70; SRK; Tyrosine-protein kinase ZAP-70; 70 kDa zeta-chain associated protein; Syk-related tyrosine kinase

UNIPROT ID: P43403

背景: The Syk family protein tyrosine kinase Zap-70 is expressed in T and NK cells and plays a critical role in mediating T cell activation in response to T cell receptor (TCR) engagement. Following TCR engagement, Zap-70 is rapidly phosphorylated on several tyrosine residues through autophosphorylation and transphosphorylation by the Src family tyrosine kinase Lck.

抗原: Purified recombinant human ZAP-70 protein fragments expressed in E.coli.

经过测试的应用: WB,IP

推荐稀释比: WB: 1/500-1/1000 IP: 1/20

种属反应性: Mouse

克隆性: Mouse Monoclonal

克隆编号: 4B2-C1-H3

分子量: Calculated MW: 70 kDa; Observed MW: 70 kDa

亚型: IgG2b

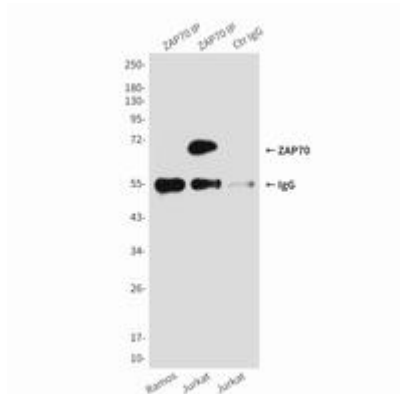
纯化: Affinity Purified

种属反应性: Human

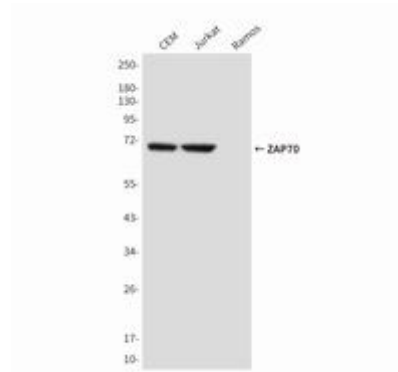
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

研究领域: Immunology

储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Immunoprecipitation analysis of ZAP70 (4B2) in Jurkat lysates (ZAP70 positive expression cell line) and Ramos lysates (ZAP70 negative expression cell line) using ZAP70 antibody.



Western blot analysis of ZAP70 in CEM and Jurkat lysates, negative in the Ramos lysates using ZAP70 antibody.