

## 小鼠抗 ZAP70 单克隆抗体

中文名称： 小鼠抗 ZAP70 单克隆抗体

英文名称： Anti-ZAP70 mouse monoclonal antibody

别名： zeta chain of T-cell receptor associated protein kinase 70; SRK; STD; TZK; STCD; IMD48; ADMIO2; ZAP-70

相关类别： 一抗

储存： 冷冻 (-20℃)

宿主： Mouse

抗原： ZAP70

反应种属： Human

标记物： Unconjugate

克隆类型： Mouse Monoclonal

### 技术规格

**Background:**

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.

<b>Applications:</b>	WB, IP
<b>Name of antibody:</b>	ZAP70
<b>Immunogen:</b>	Fusion protein of human ZAP70
<b>Full name:</b>	zeta chain of T-cell receptor associated protein kinase 70
<b>Synonyms:</b>	SRK; STD; TZK; STCD; IMD48; ADMIO2; ZAP-70
<b>SwissProt:</b>	P43403
<b>WB Predicted band size:</b>	70 kDa
<b>WB Positive control:</b>	CEM and Jurkat cell lysates
<b>WB Recommended dilution:</b>	1000-5000



