

ZAP70 Mouse anti-Human Monoclonal (aa280-309) (FITC) Antibody - LS-C41762 - LSBio

<b>CatalogID:</b>	LS-C41762
<b>Target:</b>	zeta-chain (TCR) associated protein kinase 70kDa (ZAP70)
<b>Synonyms:</b>	ZAP70 Antibody, 70 kDa zeta-associated protein Antibody, SRK Antibody, STCD Antibody, STD Antibody, Syk-related tyrosine kinase Antibody, Tyrosine-protein kinase ZAP-70 Antibody, TZK Antibody, ZAP-70 Antibody, Zeta-associated protein 70 Antibody
<b>Family / Subfamily:</b>	Protein Kinase / Syk/ZAP70
<b>Host</b>	ZAP70 antibody was produced in Mouse
<b>Clonality:</b>	Monoclonal
<b>Isotype:</b>	IgG1
<b>Conjugations:</b>	Fluorescein (FITC)
<b>Immunogen Species:</b>	ZAP70 antibody was raised against Human
<b>Immunogen:</b>	ZAP70 antibody was raised against peptide corresponding to amino acid residues 280-309 of human ZAP-70, conjugated to KLH.
<b>Specificity:</b>	Recognizes human ZAP-70, a 70kD tyrosine protein kinase which associates with the T-cell receptor (TCR) zeta chain and undergoes phosphorylation following TCR stimulation. ZAP-70 is primarily expressed in T lymphocytes and natural killer cells, where it plays a key role in T-cell receptor (TCR) signalling. Recent studies suggest that ZAP-70 is also expressed in a population of normal immature B-cells and in B-cells from a sub-set of patients with chronic lymphocytic leukemia.
<b>Epitope:</b>	aa280-309
<b>Reactivity:</b>	Human
<b>Purification:</b>	Purified
<b>Presentation:</b>	PBS, 0.09% sodium azide.
<b>Usage Summary:</b>	Flow Cytometry: Use 10 ul of the suggested working dilution to label 1x10 <sup>6</sup> cells in 100 ul. Method sheets are available on request.
<b>Uses:</b>	Flow Cytometry (Optimal dilution to be determined by the researcher)
<b>Size:</b>	25 µg
<b>Concentration:</b>	0.1 mg/ml
<b>Requested From:</b>	Japan

Laboratory Reagent For In Vitro Research Use Only

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