

Phospho-LAT (Tyr200) Recombinant Rabbit mAb

Catalog: BS43133

Host: Rabbit

Reactivity: Human

BackGround:

The protein encoded by this gene is phosphorylated by ZAP-70/Syk protein tyrosine kinases following activation of the T-cell antigen receptor (TCR) signal transduction pathway. This transmembrane protein localizes to lipid rafts and acts as a docking site for SH2 domain-containing proteins. Upon phosphorylation, this protein recruits multiple adaptor proteins and downstream signaling molecules into multimolecular signaling complexes located near the site of TCR engagement. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Jul 2008]

Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Molecular Weight:

36-38 kDa

Swiss-Prot:

O43561

Purification&Purity:

Affinity Purification

Applications:

WB: 1:2000
ICC/IF: 1:50

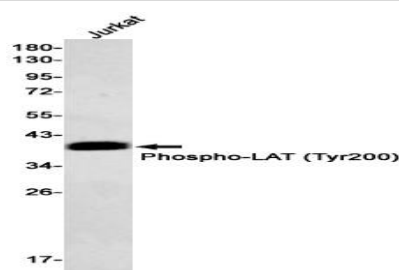
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:



Western blot detection of Phospho-LAT (Tyr200) in Jurkat cell lysates using Phospho-LAT (Tyr200) antibody(1:500 diluted).

Note:

For research use only, not for use in diagnostic procedure.

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