

LAT Rabbit pAb

db2594

Package : 20µL 50µL 100µL

Product Name : LAT Rabbit pAb**Cat.No.:** db2594**Synonyms** : LAT1; pp36; IMD52**Application** : WB, IHC, FC, IP**Reactivity** : Human**Host species** : Rabbit**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]

Immunogen

A synthetic peptide of human LAT

Gene ID

27040

Swiss Prot

O43561

Synonyms

LAT1; pp36; IMD52

Reactivity

Human

Application

WB, IHC, FC, IP

Recommended dilutionWB: 1:1000
IHC: 1:20
FC: 1:20
IP: 1:20**Calculated MW**

28 kDa

Observed MW

36 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	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.