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# LAT Antibody

货号: **AYP4940**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF ELISA
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IF:</b> 1:50 - 1:200
理论分子量	24kDa/27kDa/28kDa
实测分子量	
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	THP-1
细胞定位	Cell membrane,Single-pass type III membrane protein
纯化	Affinity purification

## 抗原信息

抗原信息	Synthesized peptide derived from Human LAT.
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## 靶点信息

研究背景	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.
基因ID	27040
基因名	LAT
Swiss	O43561 ( <a href="https://www.uniprot.org/uniprotkb/O43561/entry">https://www.uniprot.org/uniprotkb/O43561/entry</a> )
别名	LAT,LAT1,pp36,IMD52,LAT Antibody,36 kDa phosphotyrosine adapter protein,p36-38

### 产品验证

### 实验步骤

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