

LCK Rabbit pAb

货号: B13712

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Homo sapiens
应用	WB IHC
推荐浓度	WB: 1:500 - 1:1000 IHC: 1:50 - 1:200
理论分子量	40kDa/58kDa/61kDa
实测分子量	58KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Raji,Mouse lung,Mouse thymus
细胞定位	Cell membrane,Cytoplasm,Cytoplasmic side,Lipid-anchor
纯化	Affinity purification

抗原信息

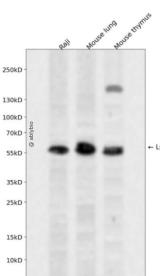
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-240 of human LCK (NP_001036236.1).
序列	MGCGCSSHPEDDW MENIDVCENCHYP IVP LDGKG TLLIR NGSEVR DPLV TYEGSN PPASPLQD NLVIALHSYEP SHGD GL GFEKGEQLRILEQS GEWWKAQSL TTGQEGFIP FNFVA KANSLEPEP WFFKNL SRKDAER QLLA PGNT HGSFLIRE SESTA GSFSLS VRDFDQNQGEVVKHYK IRNLDNGGF YISPRITFPGLHE LV RHYT NASD GLC TRLSRPC QTQKPQ KPWW EDEWE V

靶点信息

研究背景	This gene is a member of the Src family of protein tyrosine kinases (PTKs). The encoded protein is a key signaling molecule in the selection and maturation of developing T-cells. It contains N-terminal sites for myristylation and palmitoylation, a PTK domain, and SH2 and SH3 domains which are involved in mediating protein-protein interactions with phosphotyrosine-containing and proline-rich motifs, respectively. The protein localizes to the plasma membrane and pericentrosomal vesicles, and binds to cell surface receptors, including CD4 and CD8, and other signaling molecules. Multiple alternatively spliced variants encoding different isoforms have been described.
基因ID	3932
基因名	LCK
Swiss	P06239
别名	LCK;IMD22;LSK;YT16;p56lck;pp58lck

产品验证

Western blot analysis of LCK expressed in Raji, Mouse lung, Mouse thymus using LCK Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.



实验步骤

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