



Lck (Ab-393) Antibody

Catalog Number: E11-7139B

Amount: 100µg/100µl

Swiss-Prot No.: P06239

All Names: LSK, LSK-T, P56-LCK, T cell-specific protein-tyrosine kinase, kinase Lck

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl,

0.02% sodium azide and 50% glycerol.

Storage/Stability: Store at -20°C/1 year

Immunogen: The antiserum was produced against synthesized non-phosphopeptide derived from human

Lck around the phosphorylation site of tyrosine 393 (N-E-Y^P-T-A).

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Specificity/Sensitivity Lck (Ab-393) antibody detects endogenous levels of total Lck protein.

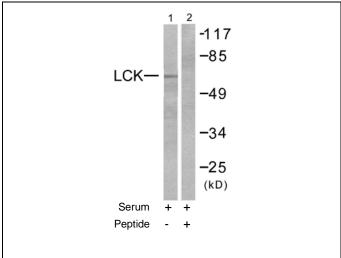
Reactivity: Human, Mouse, Rat

Applications: WB: 1:500~1:1000 ELISA: 1:40000

References: Lara K. Yurchak, J. Biol. Chem., May 1996; 271: 12549.

Yuhong Liu, J. Biol. Chem., Feb 2000; 275: 3603. LA Lewis, J. Immunol., Sep 1997; 159: 2292.

U Lorenz, Mol. Cell. Biol., Mar 1994; 14: 1824 - 1834.



Western blot analysis of extracts from 293 cells treated with serum (15%, 10min), using Lck (Ab-393) antibody (#B7139, Line 1 and 2).