



Lck (Ab-505) Antibody

E11-0505B

Catalog Number: E11-0505B

Concentration: 1mg/ml

Swiss-Prot No.: P06239

Other Names: EC 2.7.10.2, LCK, LSK, LSK-T, P56-LCK, T cell-specific protein-tyrosine kinase, kinase Lck

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

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Immunogen: The antiserum was produced against synthesized non-phosphopeptide derived from human Lck around the phosphorylation site of tyrosine 505 (G-Q-Y^P-Q-P).

Purification: The antibody was affinity-purified from

rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Specificity: Lck (Ab-505) antibody detects endogenous levels of total Lck protein.

Reactivity: Human, Mouse

Applications: WB: 1:500~1:1000 IF: 1:100~1:500
ELISA: 1:1000

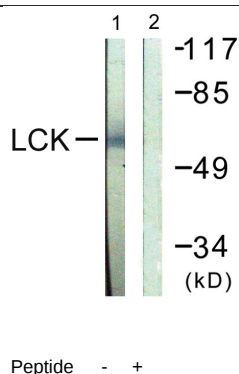
References:

K M Tchou-Wong, Mol. Cell. Biol., Jan 1992; 12: 394 - 401.

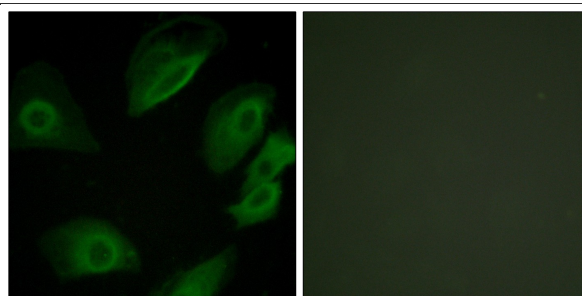
Marit Inngjerdengen, Blood, May 2002; 99: 4318 - 4325.

K Lin, Int. Immunol., Feb 1997; 9: 291 - 306.

Kavita Tewari, PNAS, Oct 2006; 103: 16388 - 16393.



Western blot analysis of extracts from Jurkat cells, using Lck (Ab-505) antibody.



Immunofluorescence analysis of HeLa cells, using Lck (Ab-505) antibody.

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