



Lck (Phospho-Tyr192) Antibody

E11-0506A

Catalog Number: E11-0506A

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

All Sites: Human: Tyr192; Mouse: Tyr192

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 phosphopeptide derived from human Lck around the phosphorylation site of tyrosine 192 (G-F-Y^P-I-S).

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatography using non-phosphopeptide corresponding to the phosphorylation site.

Specificity: Lck (Phospho-Tyr192) antibody detects endogenous levels of Lck only when phosphorylated at tyrosine 192.

Reactivity: Human, Mouse

Applications: WB: 1:500~1:1000 ELISA: 1:10000

References:

[Koga Y.](#), Eur. J. Immunol. 16:1643-1646(1986).

[Perlmutter R.M.](#), J. Cell. Biochem. 38:117-126(1988).

[Rouer E.](#), Gene 84:105-113(1989).

