

## Lck (Phospho-Tyr393) Antibody

Catalog Number: E011144-1, E011144-2

Amount: 50μg/50μl, 100μg/100μl

Swiss-Prot No.: P06239

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), 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 phosphopeptide derived from human Lck

around the phosphorylation site of tyrosine 393 (N-E-Y<sup>P</sup>-T-A).

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.

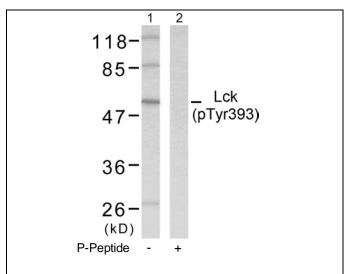
Specificity/Sensitivity: Lck (phospho-Tyr393) antibody detects endogenous levels of Lck only when

phosphorylated at tyrosine 393.

**Reactivity:** Human, Mouse, Rat **Applications:** WB: 1:500~1:1000

**References:** Heck E, et al. (2006) J Virol. Oct; 80(20): 9934-9942

Michie AM, et al. (2000) Mol Biol Cell. May; 11(5): 1585-1595



Western blot analysis of extracts from MOLT cells using Lck (phospho-Tyr393) antibody (E011144).