



Csk (Phospho-Ser364) Antibody

E11-0415A

Catalog Number: E11-0415A

Concentration: 1mg/ml

Swiss-Prot No.: P41240

Other Names: C-SRC kinase, CSK, CYL, EC 2.7.10.2, MPK-2, kinase CSK

All Sites: Human: Ser364; Mouse: Ser364; Rat: Ser364

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 Csk around the phosphorylation site of serine 364 (K-F-S^P-T-K).

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: Csk (Phospho-Ser364) antibody detects endogenous levels of Csk only when phosphorylated at serine 364.

Reactivity: Human, Mouse, Rat

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

References:

Yoshiharu Takayama, J. Biol. Chem., Jan 1999; 274: 2291.

Bing Wang, Mol. Cell. Biol., Feb 2001; 21: 1077 - 1088.

Deirdre McGarrigle, J. Biol. Chem., Apr 2006; 281: 10583 - 10588.

