



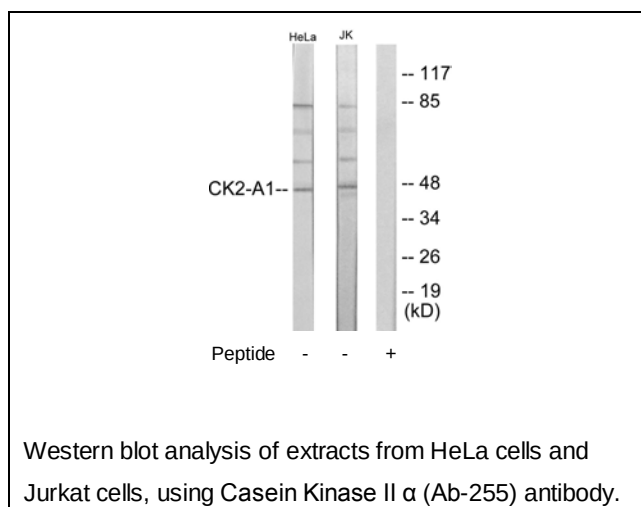
Casein Kinase II α (Ab-255) Antibody

E11-1192B**Catalog Number:** E11-1192B**Concentration:** 1mg/ml**Swiss-Prot No.:** P68400**Other Names:** Casein kinase II, alpha chain; CK II; CK2-alpha1; CK2A1; CKIIA; CSK21; CSNK2A1; EC 2.7.11.1; kinase CK2-alpha1**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 Casein Kinase II α around the phosphorylation site of tyrosine 255 (D-L-Y^P-D-Y).**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.**Specificity:** Casein Kinase II α (Ab-255) antibody detects endogenous levels of total Casein Kinase II α protein.**Reactivity:** Human, Mouse, Rat**Applications:** WB: 1:500~1:1000 ELISA: 1:10000**References:**

Meisner H., Biochemistry 28:4072-4076(1989).

Lozeman F.J., Biochemistry 29:8436-8447(1990).

Deloukas P., Nature 414:865-871(2001).

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