



KAPC A/B Antibody

E11-10410C**Catalog Number:** E11-10410C**Concentration:** 1mg/ml**Swiss-Prot No.:** P17612**Other Names:** EC 2.7.11.11, KAPCA, PKAC-alpha, PKA-alpha, PKACA, PRKACA, alpha-catalytic subunit, cAMP-dependent protein kinase, cAMP-dependent protein kinase, alpha-catalytic subunit, kinase PKA C-alpha**Storage/Stability:** Store at -20°C/1 year**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.**Immunogen:** The antiserum was produced against synthesized peptide derived from N-terminal of human

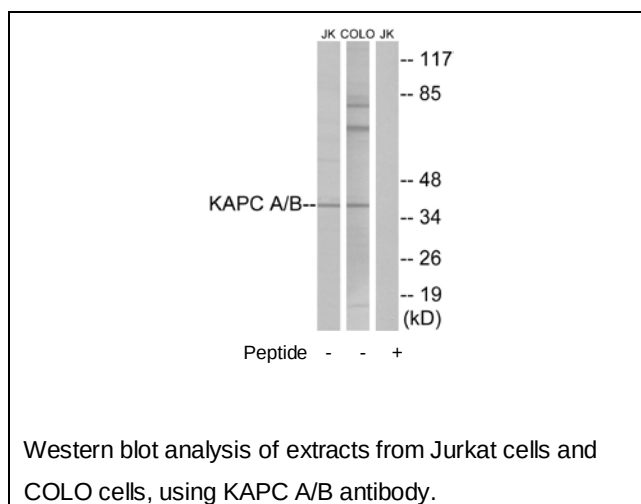
KAPC A/B.

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.**Specificity:** KAPC A/B antibody detects endogenous levels of total KAPC A/B protein.**Reactivity:** Human, Mouse, Rat**Applications:** WB: 1:500~1:1000 ELISA: 1:20000**References:**

Maldonado F., Nucleic Acids Res. 16:8189-8190(1988).

Desseyn J.-L., Proc. Natl. Acad. Sci. U.S.A. 97:6433-6438(2000).

Ficarro S., J. Biol. Chem. 278:11579-11589(2003).

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