



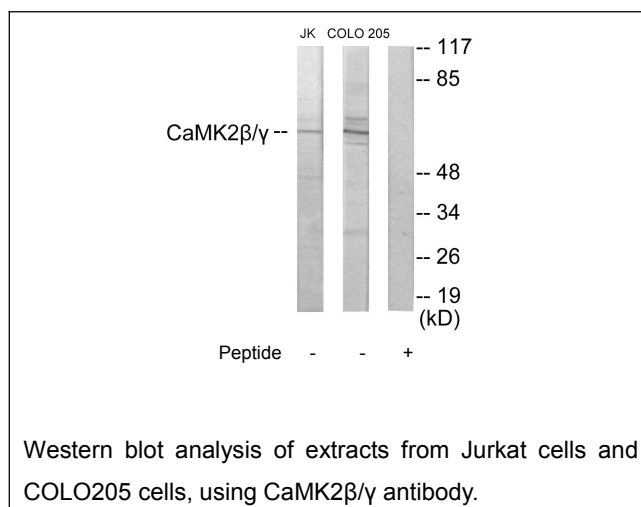
CaMK2 β / γ Antibody

E11-10992C**Catalog Number:** E11-10992C**Concentration:** 1mg/ml**Swiss-Prot No.:** Q13555/Q13554**Other Names:** Calcium/calmodulin-dependent protein kinase type II gamma chain, EC 2.7.11.17, CaM-kinase II gamma chain, CaM kinase II subunit gamma, CaMK-II subunit gamma, CAMK2G, CAMKG**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 C-terminal of human CaMK2 β / γ .**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.**Specificity:** CaMK2 β / γ antibody detects endogenous levels of total CaMK2 β / γ protein.**Reactivity:** Human, Mouse, Rat**Applications:** WB: 1:500~1:1000 ELISA: 1:20000**References:**

Deloukas P., Nature 429:375-381(2004).

Breen M.A., Biochem. Biophys. Res. Commun. 236:473-478(1997).

Tombes R.M., Biochim. Biophys. Acta 1355:281-292(1997).

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