

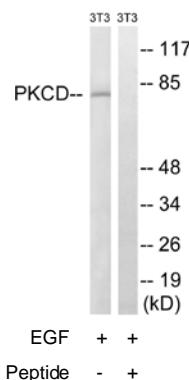


## PKCD (Ab-64) Antibody

E11-8171B

**Catalog Number:** E11-8171B**Concentration:** 1mg/ml**Swiss-Prot No.:** Q05655**Other Names:** EC 2.7.11.13; kinase PKC-delta; KPCD; nPKC-delta; PKC-delta; PRKCD**Storage/Stability:** Store at -20°C/1 year**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.**Immunogen:** The antiserum was produced against synthesized non-phosphopeptide derived from human PKCD around the phosphorylation site of tyrosine 64 (H-I-Y<sup>P</sup>-E-G).**Purification:** The antibody was affinity-purified from**Source:** rabbit antiserum by affinity-chromatography using epitope-specific immunogen.**Specificity:** PKCD (Ab-64) antibody detects endogenous levels of total PKCD protein.**Reactivity:** Human (Identities = 100%, Positives = 100%); Mouse (Identities = 100%, Positives = 100%); Rat (Identities = 100%, Positives = 100%)**Applications:** WB: 1:500~1:1000 ELISA: 1:1000**References:**

Aris J.P., Biochim. Biophys. Acta 1174:171-181(1993). Ren J., J. Biol. Chem. 277:17616-17622(2002). Beausoleil S.A., Proc. Natl. Acad. Sci. U.S.A. 101:12130-12135(2004).



Western blot analysis of extracts from 3T3 cells, treated with EGF (200ng/ml, 30mins), using PKCD (Ab-64) antibody.