



## PKCB (Ab-661) Antibody

E11-8169B

**Catalog Number:** E11- 8169B

**Concentration:** 1mg/ml

**Swiss-Prot No.:** P05771

**Other Names:** EC 2.7.11.13; kinase PKC-beta; KPCB; PKC II; PKC-B; PKC-beta; PKC-II; PRKCB; PRKCB1; Protein kinase C, beta type

**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 PKCB around the phosphorylation site of serine 661 (G-F-S<sup>P</sup>-Y-T).

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

**Specificity:** PKCB (Ab-661) antibody detects endogenous levels of total PKCB protein.

**Reactivity:** Human (Identities = 100%, Positives = 100%);

Mouse (Identities = 100%, Positives = 100%);

Rat (Identities = 100%, Positives = 100%)

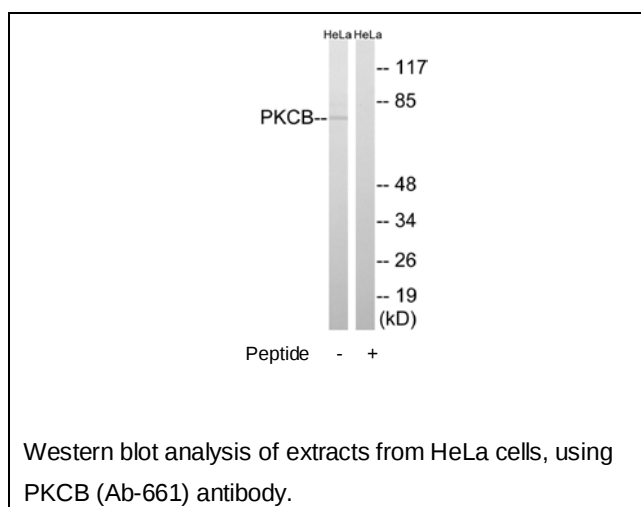
**Applications:** WB: 1:500~1:1000 ELISA: 1:40000

**References:**

Shi Y., J. Biol. Chem. 274:5723-5730(1999).

Sood R., Biochem. J. 346:281-293(2000).

Delepine M., Nat. Genet. 25:406-409(2000).



**For Research Use Only**