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## PHKB (E689) polyclonal antibody

Catalog: BCP01301

Host:

Rabbit

Reactivity: Human

#### **BackGround:**

Phosphorylase b kinase catalyzes the phosphorylation of serine in certain substrates, including troponin I. The beta chain acts as a regulatory unit and modulates the activity of the holoenzyme in response to phosphorylation.

#### **Product:**

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

**Molecular Weight:** 

~ 125 kDa

**Swiss-Prot:** 

Q93100

**Purification&Purity:** 

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

**Applications:** 

WB: 1:500~1:1000

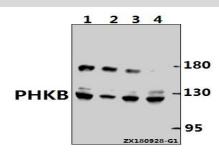
Storage&Stability:

Store at  $4 \,^{\circ}{\rm C}$  short term. Aliquot and store at  $-20 \,^{\circ}{\rm C}$  long term. Avoid freeze-thaw cycles.

### **Specificity:**

PHKB (E689) polyclonal antibody detects endogenous levels of PHKB protein.

**DATA:** 



Western blot (WB) analysis of PHKB (E689) polyclonal antibody at

1:500 dilution

Lane1:MCF-7 whole cell lysate(40ug)

Lane2:PC3 whole cell lysate(40ug)

Lane3:A549 whole cell lysate(40ug)

Lane4:HEK293T whole cell lysate(30ug)

#### Note:

For research use only, not for use in diagnostic procedure.