

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

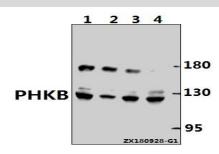
Storage&Stability:

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.