

## PRODUCT DATA SHEET

Bioworld Technology,Inc.

# Phospho-PKC (Ser660)

# monoclonal antibody

Catalog: MB11881 Host: Rabbit Reactivity: Human, Rat

## **BackGround:**

PKC alpha is an AGC kinase of the PKC family. A classical PKC downstream of many mitogenic and receptors. Classical PKCs are calcium-dependent enzymes that are activated by phosphatidylserine, diacylglycerol and phorbol esters.

#### **Product:**

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

## **Molecular Weight:**

Calculated MW: 77 kDa; Observed MW: 78-85 kDa

#### **Swiss-Prot:**

P17252/P05771/Q05655/Q02156/P24723/Q04759

## **Purification&Purity:**

Affinity Purified

#### **Applications:**

WB: 1/500-1/1000 IHC: 1/50-1/100

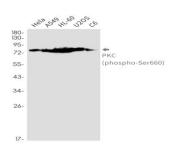
#### Storage&Stability:

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

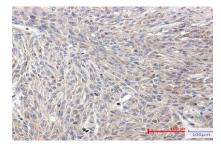
## **Isotype:**

IgG

## **DATA:**



Western blot analysis of PKC in Hela, A549, HL-60, U2OS, C6 lysates using Phospho-PKC antibody.



Immunohistochemistry analysis of paraffin-embedded Human Brain using PKC antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

#### Note:

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

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