

## Phospho-PKC alpha (Ser657) monoclonal antibody

Catalog:	MB11882	Host: Ra	abbit	Reactivity:	Human,Mouse,Rat
BackGrou	nd:				G and
PKC alpha is an AGC kinase of the PKC family. A clas-				180- 130- 95-	
sical PKC downstream of many mitogenic and receptors.				72- 55-	phospho-PKC alpha (Ser657)

sical 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: 80 kDa

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

P17252

**Purification&Purity:** 

Affinity Purified

**Applications:** 

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

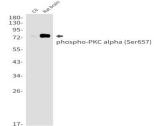
#### **Storage&Stability:**

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

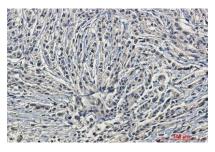
#### **Isotype:**

IgG

**DATA:** 



Western blot analysis of Phospho-PKC alpha in C6, rat brain lysates using Phospho-PKC alpha antibody.



Western blot analysis of PKC alpha in mouse Brain, Ramos lysates using PKC alpha antibody.

Immunohistochemistry analysis of paraffin-embedded Human brain using Phospho-PKC alpha antibody.High-pressure and temperature So-

dium Citrate pH 6.0 was used for antigen retrieval.

#### Note:

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

### Bioworld Technology, Inc.

 Add:
 1660 South Highway 100, Suite 500 St. Louis Park, MN 55416,USA.

 Email:
 info@bioworlde.com

 Tel:
 6123263284

 Fax:
 6122933841

# Bioworld technology, co. Ltd.Add:No 9, weidi road Qixia District Nanjing, 210046,<br/>P. R. China.Email:info@biogot.comTel:0086-025-68037686Fax:0086-025-68035151