# P-PKA C (Thr197) Rabbit mAb [qqfB]

Cat NO. :A36158

## Information:

| Applications | Reactivity:   | UniProt ID:          | MW(kDa) | Host   | Isotype | Size             |
|--------------|---------------|----------------------|---------|--------|---------|------------------|
| WB,IHC       | Human,Mouse,R | P22612/P17612/P22694 | 40kDa   | Rabbit | lgG     | 50ul,100ul,200ul |
|              | at            |                      |         |        |         |                  |

## **Applications detail:**

| Application  | Dilution    |  |  |  |
|--|-------------|--|--|--|
| WB   | 1:1000-2000 |  |  |  |
| нс   | 1:100       |  |  |  |
|  |             |  |  |  |
| The optimal dilutions should be determined by the end user |             |  |  |  |

## Conjugate:

UnConjugate

Form:

Liquid

sensitivity:

Endogenous

#### **Purification**:

Affinity-chromatography

#### Specificity:

Antibody is produced by immunizing animals with A synthesized peptide derived from human Phospho-PKA C (Thr197)

#### Storage buffer and conditions:

Antibody store in 10 mM PBS, 0.5mg/ml BSA, 50% glycerol (buffer) .

Shipped at 4°C. Store at-20°C or -80°C.

Products are valid for one natural year of receipt. Avoid repeated freeze / thaw cycles.

### **Tissue specificity:**

Testis specific. But important tissues such as brain and ovary have not been analyzed for the content of transcript.

#### Subcellular location:

**Function**:

Introduction: WB: Western Blot IP: Immunoprecipitation IHC: Immunohistochemistry ChIP: Chromatin Immunoprecipitation ICC/IF: Immunocytochemistry/ Immunofluorescence F: Flow Cytometry

Cross Reactivity: H: human M: mouse R: rat Hm: hamster Mk: monkey Vir: virus MI: mink C: chicken Dm D. melanogaster X: Xenopus Z: zebrafish B: bovine Dg: dog Pg: pig Hr: horse

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Phosphorylates a large number of substrates in the cytoplasm and the nucleus.

## Validation Data:

P-PKA C (Thr197) Rabbit mAb [qqfB] Images

Western blot (SDS PAGE) analysis of extracts from HeLa cells, .Using P-PKA C (Thr197) Rabbit mAb [qqfB]at dilution of 1:1000 incubated at  $4^{\circ}$ C over night.

View more information on http://naturebios.com

IMPORTANT: For western blots, incubate membrane with diluted primary antibody in 1% w/v Milk, 1X TBST at 4°C overnight.