

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## PHOSPHO-PKA RII ALPHA (SER99) RABBIT PAB

Cat.#: N225559

Product Name: Anti-Phospho-PKA RII alpha (Ser99) Rabbit pAb

Synonyms: PRKAR2A; PKR2; PRKAR2; cAMP-dependent protein kinase type

II-alpha regulatory subunit

UNIPROT ID: P13861

**Background:** Regulatory subunit of the cAMP-dependent protein kinases involved in cAMP signaling in cells. Type II regulatory chains mediate membrane association by binding to anchoring proteins, including the MAP2 kinase.

Immunogen: A synthesized peptide derived from human Phospho-PKA R2

(\$99)

**Applications:** WB,IHC-P,ICC/IF,IP

**Recommended Dilutions:** WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 IP:

1/20

Host Species: Rabbit

**Clonality:** Rabbit Polyclonal

Clone ID: -

MW: Calculated MW: 46 kDa; Observed MW: 51 kDa

**Isotype:** IgG

**Purification:** Affinity Chromatography **Species Reactivity:** Human, Mouse, Rat, Pig

**Conjugation:** Unconjugated **Modification:** Phosphorylated

Constituents: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50%

glycerol, 0.5% BSA and 0.02% sodium azide

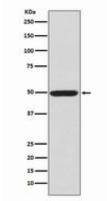
**Research Areas:** Signal Transduction

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



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Western blot analysis of Phospho-PKA R2 (Ser99) in K562 lysates using Phospho-PKA RII alpha (Ser99) antibody.