

## 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 (S99)

**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

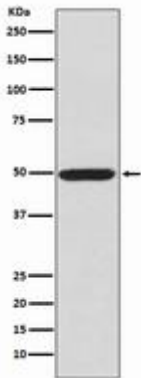
**Conjugation:** Unconjugated

**Modification:** Phosphorylated

**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), 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



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