

Anti-Phospho-PKA RII alpha (Ser99) Rabbit pAb

Purified Rabbit Polyclonal Antibody

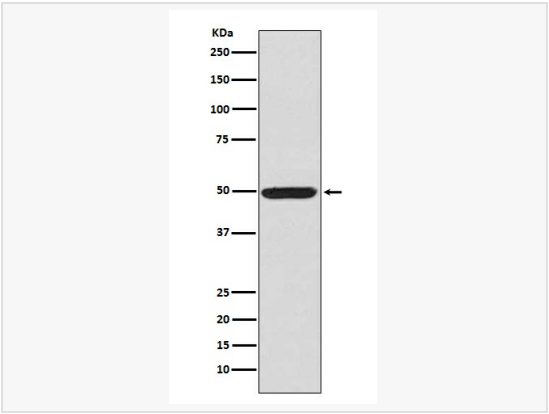
Catalog # P012558

Product Information

Application	WB, IHC-P/IF (Tissue-P), ICC/IF (Cell), IP, ELISA
Reactivity	Pig, Human, Mouse, Rat
Dilution	WB 1:500~1:1,000; IHC-P 1:50~1:100; IF 1:50~1:200; IP 1:20
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Label	Unconjugated
Immunogen	A synthesized peptide derived from human Phospho-PKA R2 (S99)
Format	Buffer System: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Purification: Affinity Chromatography
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-Phospho-PKA RII alpha (Ser99) antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Synonyms	PRKAR2A, PKR2, PRKAR2, cAMP-dependent protein kinase type II-alpha regulatory subunit.
Calculated MW	Calculated MW: 46 kDa; Observed MW: 51 kDa
Uniprot ID	P13861
Gene ID	5576
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.



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