

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

Purified Rabbit Polyclonal Antibody

Catalog # P012558

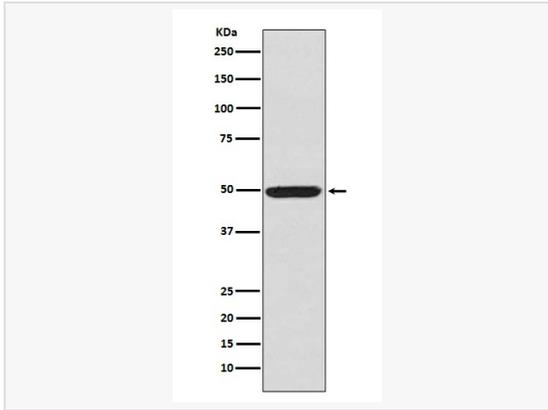
Product Information

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.

Validation Images



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