

Phospho-PKA RII alpha (Ser99) Rabbit mAb
Catalog # AP75916

Specification

Phospho-PKA RII alpha (Ser99) Rabbit mAb - Product Information

Application	WB, IHC, IP
Primary Accession	P13861
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	45518

Phospho-PKA RII alpha (Ser99) Rabbit mAb - Additional Information

Gene ID 5576

Other Names
PRKAR2A

Dilution
WB~~1/500-1/1000
IHC~~1/50-1/100
IP~~1/20

Format
Liquid

Phospho-PKA RII alpha (Ser99) Rabbit mAb - Protein Information

Name PRKAR2A

Synonyms PKR2, PRKAR2

Function
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.

Cellular Location
Cytoplasm. Cell membrane. Note=Colocalizes with PJA2 in the cytoplasm and the cell membrane

Tissue Location
Four types of regulatory chains are found: I-alpha, I-beta, II-alpha, and II-beta. Their expression varies among tissues and is in some cases constitutive and in others inducible

Phospho-PKA RII alpha (Ser99) Rabbit mAb - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Phospho-PKA RII alpha (Ser99) Rabbit mAb - Images



