

## Anti-PKA RII beta Rabbit pAb

Purified Rabbit Polyclonal Antibody

Catalog # P010098

### Product Information

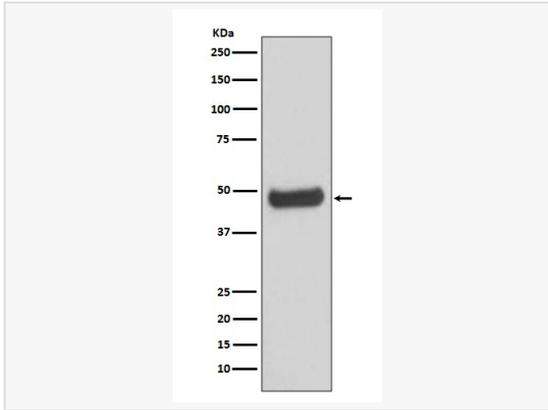
Application	WB, IHC-P/IF (Tissue-P), ICC/IF (Cell), IP, FC, ELISA
Reactivity	Human, Mouse, Rat
Dilution	WB 1:500~1:1,000; IHC-P 1:50~1:100; IF 1:50~1:200; IP 1:20; FC 1:50~1:100
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Label	Unconjugated
Immunogen	A synthesized peptide derived from human PKA 2 beta
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-PKA RII beta antibody is for research use only and not for use in diagnostic or therapeutic procedures.

### Protein Information

Synonyms	AI451071, cAMP dependent protein kinase type II beta regulatory chain, Pkarb2, PRKAR2B, Protein kinase cAMP dependent regulatory type II beta, RATDNA, RII beta.
Calculated MW	Calculated MW: 46 kDa; Observed MW: 46 kDa
Uniprot ID	P31323
Gene ID	5577
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

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Western blot analysis of PKA 2 beta in Human fetal brain lysates using PKA RII beta antibody.