
Product Name: PKA R2 (2D7) Rabbit Monoclonal Antibody**Catalog #: AMRe16184**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,FC,IP
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.5mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:1000-1:5000,IHC 1:50-1:200,ICC/IF 1:200-1:500,FC 1:20-1:50,IP 1:20-1:50
Molecular Weight	46kDa

Antigen Information

Gene Name	PRKAR2A
Alternative Names	KAP2; PKR2; PRKAR2; PRKAR2A;
Gene ID	5576.0
SwissProt ID	P13861
Immunogen	A synthetic peptide of human PKA R2

Background

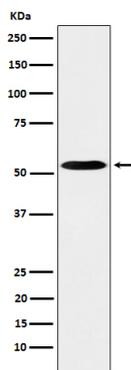
Regulatory subunit of the cAMP-dependent protein kinases involved in cAMP signaling in cells. Type II regulatory chains

mediate membrane association by binding to anchoring proteins, including the MAP2 kinase. 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.

Research Area

Signal Transduction

Image Data



Western blot analysis of PKA R2 expression in K562 cell lysate.