



## PKI $\beta$ rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A19944	Rabbit	1 mg/ml	8 kD

Applications	IHC,IF,ELISA
Reactivity	Human,Mouse,Rat
Dilution	IHC: 1/100 - 1/300. IF: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	Pki $\alpha$ Polyclonal Antibody detects endogenous levels of Pki $\alpha$ protein.
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	The antiserum was produced against synthesized peptide derived from human IPKA. AA range:10-59
Uniprot No	P61925
Alternative names	PKIA; PRKACN1; cAMP-dependent protein kinase inhibitor alpha; PKI-alpha; cAMP-dependent protein kinase inhibitor; muscle/brain isoform
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	
Conjugation	
Background	protein kinase (cAMP-dependent, catalytic) inhibitor alpha(PKIA) Homo sapiens The protein encoded by this gene is a member of the cAMP-dependent protein kinase (PKA) inhibitor family. This protein was demonstrated to interact with and inhibit th
Other	Gene_name: PKIA ; Protein_name: cAMP-dependent protein kinase inhibitor alpha; Expression: Skeletal muscle,

### Product Images

#### Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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*For life science research only. Not for use in diagnostic procedures.*

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