



PKA α / β cat rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A19888	Rabbit	1 mg/ml	77 kD
Applications	IHC,ELISA		
Reactivity	Human,Mouse,Rat		
Dilution	IHC: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	Phospho-PKA α cat (S338) Polyclonal Antibody detects endogenous levels of PKA α cat protein only when phosphorylated at S338.		
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
Immunogen	Synthesized phospho-peptide around the phosphorylation site of human PKA α cat (phospho Ser338)		
Uniprot No	P17612		
Alternative names	PRKACA; PKACA; cAMP-dependent protein kinase catalytic subunit alpha; PKA C-alpha		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	protein kinase cAMP-activated catalytic subunit alpha(PRKACA) Homo sapiens This gene encodes one of the catalytic subunits of protein kinase A, which exists as a tetrameric holoenzyme with two regulatory subunits and two catalytic subunits, in its in		
Other	Gene_name: PRKACA ; Protein_name: cAMP-dependent protein kinase catalytic subunit alpha; Expression: Amnion,Epithelium,Eye,Sperm,Testis,Thalamus,		

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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