



CaMKII α / β / δ rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A11553	Rabbit	1 mg/ml	54 kD
Applications	IHC, WB, ELISA		
Reactivity	Human, Mouse, Rat		
Dilution	WB 1:500-2000 IHC: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	CaMKII α / β / δ Polyclonal Antibody detects endogenous levels of CaMKII α / β / δ 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 CaMK2 α / β / δ . AA range: 271-320		
Uniprot No	Q9UQM7/Q13554/Q13557		
Alternative names	CAMK2A; CAMKA; KIAA0968; Calcium/calmodulin-dependent protein kinase type II subunit α ; CaM kinase II subunit α ; CaMK-II subunit α ; CAMK2B; CAM2; CAMK2; CAMKB; Calcium/calmodulin-dependent protein kinase type II subunit β ; Ca		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	calcium/calmodulin dependent protein kinase II α (CAMK2A) Homo sapiens The product of this gene belongs to the serine/threonine protein kinases family, and to the Ca(2+)/calmodulin-dependent protein kinases subfamily. Calcium signaling is crucial		
Other	Gene_name: CAMK2A ; Protein_name: Calcium/calmodulin-dependent protein kinase type II subunit α ; Expression: Brain,		
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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