

CaMKI α (phospho Thr177) Polyclonal Antibody

Catalog_no :	AP0913
Applications :	WB,IHC-p,IF,ELISA
Reactivity :	Human,Mouse,Rat
Category :	抗原抗体
Size :	100 μ g/50 μ g/20 μ g
Gene_name :	CAMK1
Protein_name :	Calcium/calmodulin-dependent protein kinase type 1
Humangene_id :	8536
Humanswissprot_no :	Q14012
Mousegene_id :	52163
Mouseswissprot_no :	Q91YS8
Ratgene_id :	171503
Ratswissprot_no :	Q63450
Immunogen :	The antiserum was produced against synthesized peptide derived from human CaMK1-alpha around the phosphorylation site of Thr177. AA range:143-192
Specificity :	Phospho-CaMKI α (T177) Polyclonal Antibody detects endogenous levels of CaMKI α protein only when phosphorylated at T177.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications.
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year



MsdS :	MSDS_Antibody.pdf
Other_name :	CAMK1; Calcium/calmodulin-dependent protein kinase type 1; CaM kinase I; CaM-KI; CaM kinase I alpha; CaMKI-alpha
Molecular Weight :	41KD
