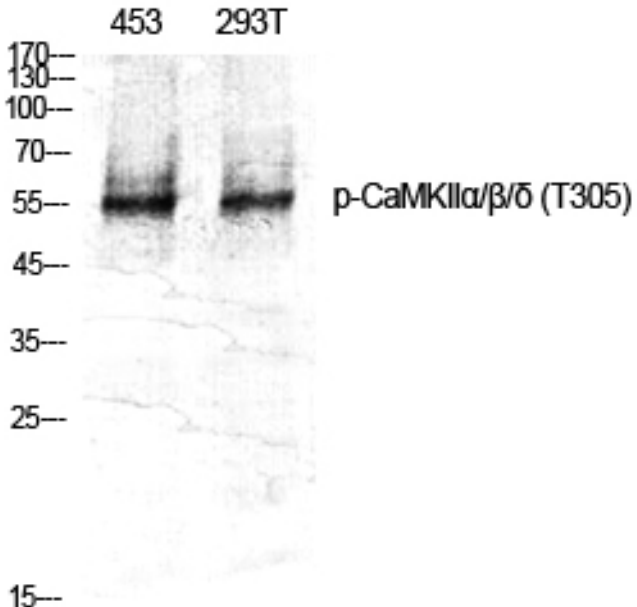


Swiss-Prot No.:	Q9UQM7/Q13554/Q13557
Molecular Weight:	54.03
Applications:	WB,IHC,ELISA
Reactivity:	Human,Mouse,Rat
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from human CaMKIIα/β/δ around the phosphorylation site of T305.
Specificity/Sensitivity:	Phospho-CaMKIIα/β/δ (T305) Polyclonal Antibody detects endogenous levels of CaMKIIα/β/δ protein only when phosphorylated at T305.
Other Names:	CAMK2A; CAMKA; KIAA0968; Calcium/calmodulin-dependent protein kinase type II subunit alpha; CaM kinase II subunit alpha; CaMK-II subunit alpha; CAMK2B; CAM2; CAMK2; CAMKB; Calcium/calmodulin-dependent protein kinase type II subunit beta; Ca
Storage/Stability:	-20°C/1 year
Source:	Rabbit
Form of Antibody:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

For Research Use Only

Protein Concentration:	1 mg/ml
	
	Western Blot analysis of various cells using Phospho-CaMKIIα/β/δ (T305) Polyclonal Antibody
Gene Name:	CAMK2A
Dilution:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.