

CaMKIIβ/γ Polyclonal Antibody

Swiss-Prot No.:	Q13555/Q13554
Molecular Weight:	62.609
Applications:	WB,IF,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 the C-terminal region of human CaMKII β/γ . at AA rangle: 480-560
Specificity/Sensitivity:	CaMKII β/γ Polyclonal Antibody detects endogenous levels of CaMKII β/γ protein.
Other Names:	CAMK2G; CAMK; CAMK-II; CAMKG; Calcium/calmodulin-dependent protein kinase type II subunit gamma; CaM kinase II subunit gamma; CaMK-II subunit gamma; CAMK2B; CAMC2; CAMK2; CAMKB; Calcium/calmodulin-dependent protein kinase type II subunit bet
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.

Protein Concentration:	1 mg/ml
	(kD) 117- 85- 48- 34- 26- 19-
	Western Blot analysis of various cells using CaMKIIβ/γ Polyclonal Antibody
Gene Name:	CAMK2B/CAMK2G
Dilution:	Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.