

Antibodies Product Datasheet

Product Name:	PKC ζ (Phospho-Thr410) Antibody
Catalog Number:	A0023
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF/ICC, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
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 PKC zeta around the phosphorylation site of Thr410. AA range:376-425
Concentration:	1 mg/ml
Gene Name:	PRKCZ
Protein Name:	Protein kinase C zeta type
Other Name:	PRKCZ; PKC2; Protein kinase C zeta type; nPKC-zeta
Human Swiss Prot No.:	Q05513
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-PKC ζ (T410) Polyclonal Antibody detects endogenous levels of PKC ζ protein only when phosphorylated at T410.
Storage and Stability:	-20°C/1 year