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Antibodies Product Datasheet

Product Name:	PKA IIβ reg (Phospho-Ser113) Antibody
Catalog Number:	A0972
Reactivity:	Human, Mouse, Rat, Monkey
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. 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 PKA-R2 beta around the phosphorylation site of Ser113. AA range:79-128
Concentration:	1 mg/ml
Gene Name:	PRKAR2B
Protein Name:	cAMP-dependent protein kinase type II-beta regulatory subunit
Other Name:	PRKAR2B; cAMP-dependent protein kinase type II-beta regulatory subunit
Human Swiss Prot No.:	P31323
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-PKA IIβ reg (S113) Polyclonal Antibody detects endogenous levels of PKA IIβ reg protein only when phosphorylated at S113.
Storage and Stability:	-20°C/1 year