

Antibodies Product Datasheet

Product Name:	PKA-R2beta (Phospho-Ser113) Antibody
Catalog Number:	P12-1165
Reactivity:	Human, Mouse, Rat
Applications:	WB, ELISA
Dilutions:	PKA-R2beta (Phospho-Ser113) Antibody
Modification:	Phospho Specific
Source:	Rabbit Polyclonal
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using phospho peptide. The antibody against non-phospho peptide was removed by chromatography using corresponding non-phospho peptide.
Immunogen:	The antiserum was produced against synthesized phospho-peptide derived from human PKA-R2beta around the phosphorylation site of Ser113.
Concentration:	1 mg/ml
Gene Name:	PRKAR2B
Other Name:	KAP3; PKA R2-beta; PRKAR2B; cAMP-dependent protein kinase type II-beta regulatory chain
Human Swiss Prot No.:	P31323
Formulation:	Rabbit IgG in phosphate buffered saline (Phospho-without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Specificity:	PKA-R2beta (Phospho-Ser113) Antibody detects endogenous levels of PRKAR2B only when phosphorylated at Ser113.
Storage and Stability:	Stable at -20°C for at least 1 year.