

Antibodies Product Datasheet

Product Name:	PKC theta (Phospho-Ser695) Antibody
Catalog Number:	P12-1166
Reactivity:	Human
Applications:	WB, IHC, ELISA
Dilutions:	PKC theta (Phospho-Ser695) 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 PKC theta around the phosphorylation site of Ser695.
Concentration:	1 mg/ml
Gene Name:	PRKCQ
Other Name:	KPCT; PKC-theta; PKCQ; PRKCQ; PRKCT; Protein kinase C; theta type; kinase PKC-theta; nPKC-theta
Human Swiss Prot No.:	Q04759
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:	PKC theta (Phospho-Ser695) Antibody detects endogenous levels of PRKCQ only when phosphorylated at Ser695.
Storage and Stability:	Stable at -20°C for at least 1 year.