

Antibodies Product Datasheet

Product Name:	PKC θ (Phospho-Thr538) Antibody
Catalog Number:	A0719
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. 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 θ that around the phosphorylation site of Thr538. AA range:504-553
Concentration:	1 mg/ml
Gene Name:	PRKCQ
Protein Name:	Protein kinase C theta type
Other Name:	PRKCQ; PRKCT; Protein kinase C theta type; nPKC-theta
Human Swiss Prot No.:	Q04759
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-PKC θ (T538) Polyclonal Antibody detects endogenous levels of PKC θ protein only when phosphorylated at T538.
Storage and Stability:	-20°C/1 year