

兔抗 PRKCQ (Phospho-Ser695)多克隆抗体

中文名称：兔抗 PRKCQ (Phospho-Ser695)多克隆抗体

英文名称：Anti-PRKCQ (Phospho-Ser695) rabbit polyclonal antibody

别名：PRKCT; nPKC-theta

相关类别：一抗

储存：冷冻（-20℃）避光

宿主：Rabbit

抗原：PRKCQ (Phospho-Ser695)

反应种属：Human

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

This is a calcium-independent, phospholipid-dependent, serine- and threonine-specific enzyme. Essential for T-cell receptor (TCR)-mediated T-cell activation, but is dispensable during TCR-dependent thymocyte development. Links the TCR signaling complex to the activation of NF-kappa-B in mature T lymphocytes. Required for interleukin-2 (IL2) production. PKC is activated by diacylglycerol which in turn phosphorylates a range of cellular proteins. PKC also serves as the receptor for phorbol esters, a class of tumor promoters.

Applications:	WB, IHC
Name of antibody:	PRKCQ (Phospho-Ser695)
Immunogen:	Synthetic peptide of human PRKCQ (Phospho-Ser695)
Full name:	protein kinase C, theta (Phospho-Ser695)
Synonyms :	PRKCT; nPKC-theta
SwissProt:	Q04759
IHC positive control:	Human lung carcinoma
IHC Recommend dilution:	50-100
WB Predicted band size:	82 kDa
WB Positive control:	293 cells treated with PMA
WB Recommended dilution:	500-1000



