

bsm-63248R**[Primary Antibody]**

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phospho-PKC delta (Y313) Recombinant Rabbit mAb**— DATASHEET —**

Host: Rabbit	Isotype: IgG	Applications: WB (1:1000-1:2000) IHC-P (1:100-1:200) IHC-F (1:100-1:200) IF (1:100-1:200) IP (1:20-1:50) Reactivity: Human Predicted MW.: 78 kDa Subcellular Location: Cell membrane ,Cytoplasm ,Nucleus
Clonality: Recombinant	CloneNo.: 4F4	
GeneID: 5580	SWISS: Q05655	
Target: phospho-PKC delta (Y313)		
Immunogen: A synthesized peptide derived from human PKC delta around the phosphorylation site of Y313: VGI-pY-QGF(全长676aa).		
Purification: affinity purified by Protein A		
Storage: 10mM phosphate buffered saline(pH 7.4) with 150mM sodium chloride, 0.05% BSA, 0.02% Proclin300 and 50% glycerol. Store at 4°C for short term. Store at -20°C for long term. Avoid repeated freeze/thaw cycles.		
Background: Calcium-independent, phospholipid- and diacylglycerol (DAG)-dependent serine/threonine-protein kinase that plays contrasting roles in cell death and cell survival by functioning as a pro-apoptotic protein during DNA damage-induced apoptosis, but acting as an anti-apoptotic protein during cytokine receptor-initiated cell death, is involved in tumor suppression as well as survival of several cancers, is required for oxygen radical production by NADPH oxidase and acts as positive or negative regulator in platelet functional responses.		