

bsm-62956R

[Primary Antibody]

phospho-PKC epsilon (Ser729) Recombinant Rabbit mAb

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— DATASHEET —

Host: Rabbit	Isotype: IgG	Applications: WB (1:1000-2000)
Clonality: Recombinant		Reactivity: Human, Rat
GeneID: 5581	SWISS: Q02156	
Target: PKC epsilon (Ser729)		
Immunogen: A synthesized peptide derived from human PKC epsilon around the phosphorylation site of S729: KGF-pS-YFG(全长737aa, Q02156, PKC epsilon).		Predicted MW.: 84
Purification: affinity purified by Protein A		Subcellular Location: Cell membrane ,Cytoplasm ,Nucleus
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 essential roles in the regulation of multiple cellular processes linked to cytoskeletal proteins, such as cell adhesion, motility, migration and cell cycle, functions in neuron growth and ion channel regulation, and is involved in immune response, cancer cell invasion and regulation of apoptosis.		