

PLC beta3 (Phospho-Ser1105) Antibody FITC Conjugated

Catalog No: #C04639F

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Description

Product Name	PLC beta3 (Phospho-Ser1105) Antibody FITC Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	Flow-Cyt IF
Species Reactivity	HuB MsB RtB B
Immunogen Description	KLH conjugated synthetic phosphopeptide derived from human PLC beta3 around the phosphorylation site of Ser1105
Conjugates	FITC
Target Name	PLC beta3 Ser1105
Other Names	Phospholipase C beta 3; Phospholipase C beta 3 phosphatidylinositol specic; PLC beta 3; PLCB3 antibody 1 phosphatidylinositol 4 5 bisphosphate phosphodiesterase beta 3; Phosphoinositide phospholipase C; PLCB3_HUMAN.
Accession No.	NCBI Gene ID5331
Uniprot	Q01970
GeneID	5331;
Excitation Emission	494nm 518nm
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Application Details

Flow-Cyt=1:50-200B IF=1:50-200

Background

Phospholipase C is a key enzyme in phosphatidylinositol (PIP2) metabolism and lipid signaling pathways. The Phospholipase C family consists of 13 isozymes split between six subfamilies. Phospholipase C beta is activated by G protein subunits.

Note: This product is for in vitro research use only