

Product name:	PI3 Kinase C2 gamma Rabbit Polyclonal Antibody
Cat number:	ABN00639
Conjugate:	Unconjugated
Size:	100µL
Clone:	Polyclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	Synthesized peptide derived from the N-terminal region of human PI 3-Kinase C2γ.
Reactivity:	Human
Applications:	WB 1:500-1:1000,ELISA 1:5000-1:20000
Molecular Weight:	Calculated MW: 166 kDa; Observed MW: 160 kDa
Purification:	Affinity Purification
Form:	Liquid
Buffer:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	Generates phosphatidylinositol 3-phosphate (PtdIns3P) and phosphatidylinositol 3,4-bisphosphate (PtdIns(3,4)P ₂) that act as second messengers (By similarity).