

## PI3 KINASE C2 GAMMA RABBIT PAB

**Cat.#:** N225203

**Product Name:** Anti-PI3 Kinase C2 gamma Rabbit pAb

**Synonyms:** PIK3C2G; Phosphatidylinositol 4-phosphate 3-kinase C2 domain-containing subunit gamma; PI3K-C2-gamma; PtdIns-3-kinase C2 subunit gamma; Phosphoinositide 3-kinase-C2-gamma

**UNIPROT ID:** O75747

**Background:** Generates phosphatidylinositol 3-phosphate (PtdIns3P) and phosphatidylinositol 3,4-bisphosphate (PtdIns(3,4)P<sub>2</sub>) that act as second messengers (By similarity).

**Immunogen:** Synthesized peptide derived from the N-terminal region of human PI 3-Kinase C2 $\gamma$ .

**Applications:** WB,ELISA

**Recommended Dilutions:** WB: 1/500-1/1000 ELISA: 1/10000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Clone ID:** -

**MW:** Calculated MW: 166 kDa; Observed MW: 160 kDa

**Isotype:** IgG

**Purification:** Affinity Purified

**Species Reactivity:** Human

**Conjugation:** Unconjugated

**Modification:** Unmodified

**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**Research Areas:** Cell Biology

**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



Western blot analysis of PI3 Kinase C2 gamma in A549 lysates using PI3 Kinase C2 gamma antibody.