

# anti- PIK3CG antibody

#### **Product Information**

Catalog No.: FNab09857

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

### **Background**

Phosphoinositide 3-kinases (PI3Ks) phosphorylate inositol lipids and are involved in the immune response. The protein encoded by this gene is a class I catalytic subunit of PI3K. Like other class I catalytic subunits (p110-alpha p110-beta, and p110-delta), the encoded protein binds a p85 regulatory subunit to form PI3K. This gene is located in a commonly deleted segment of chromosome 7 previously identified in myeloid leukemias. Several transcript variants encoding the same protein have been found for this gene.

#### **Immunogen information**

Immunogen: PIK3CG

Synonyms: PI3CG, PI3K, PI3Kgamma, PIK3, p110gamma, p120-PI3K

Observed MW: 126 kDa UniprotID: P48736

## Application

Reactivity: Human, Mouse, Rat

Tested Application: ELISA, WB

#### Wuhan Fine Biotech Co., Ltd.

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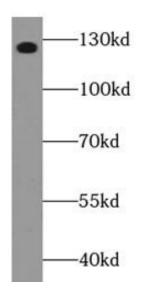
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Recommended dilution: WB: 1:500 - 1:2000

Image:



Hela cells were subjected to SDS PAGE followed by western blot with FNab09857(PIK3CG antibody) at dilution of 1:1000

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