

# anti- GNG4 antibody

#### **Product Information**

Catalog No.: FNab03546

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**

Guanine nucleotide-binding proteins(G proteins) are involved as a modulator or transducer in various transmembrane signaling systems. The beta and gamma chains are required for the GTPase activity, for replacement of GDP by GTP, and for G protein-effector interaction.

## Immunogen information

Immunogen: guanine nucleotide binding protein(G protein), gamma 4

Synonyms: G gamma4, GNG4, GNGT4

Observed MW: 8 kDa UniprotID: P50150

### **Application**

Reactivity: Human, Mouse, Rat

Tested Application: ELISA, WB, IHC

Recommended dilution: WB: 1:500-1:2000; IHC: 1:20-1:200

Image:

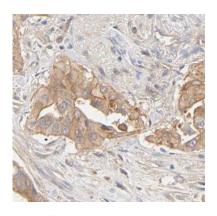
#### Wuhan Fine Biotech Co., Ltd.

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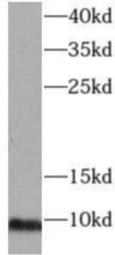
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Immunohistochemistry of paraffin-embedded human pancreas cancer using FNab03546(GNG4 antibody) at dilution of 1:100



mouse brain tissue were subjected to SDS PAGE followed by western blot with FNab03546(GNG4 antibody) at dilution of 1:400

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