

A5746

Leader in Biomolecular Solutions for Life Science



## GNA13 Rabbit pAb

Catalog No.: A5746

### Basic Information

#### Observed MW

44kDa

#### Calculated MW

44kDa

#### Category

Polyclonal Antibody

#### Applications

WB,IF/ICC,ELISA

#### Cross-Reactivity

Human,Mouse,Rat

### Background

Predicted to enable D5 dopamine receptor binding activity; G-protein beta/gamma-subunit complex binding activity; and GTPase activity. Predicted to be involved in several processes, including Rho protein signal transduction; activation of phospholipase D activity; and multicellular organism aging. Predicted to act upstream of or within several processes, including branching involved in blood vessel morphogenesis; negative regulation of vascular associated smooth muscle cell migration; and negative regulation of vascular associated smooth muscle cell proliferation. Located in cytosol and nucleus.

### Recommended Dilutions

WB 1:500 - 1:2000

IF/ICC 1:50 - 1:200

### Immunogen Information

#### Gene ID

10672

#### Swiss Prot

Q14344

#### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-210 of human GNA13 (NP\_006563.2).

#### Synonyms

G13; HG1N; GNA13

### Contact



[www.abclonal.com](http://www.abclonal.com)

### Product Information

#### Source

Rabbit

#### Isotype

IgG

#### Purification

Affinity purification

#### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.