

# GNG2 Rabbit Polyclonal Antibody



CAB10309

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## Product Information

### Size:

20uL, 50uL, 100uL, 200uL

### Observed MW:

8kDa

### Calculated MW:

7kDa

### Applications:

WB IHC

### Reactivity:

Human, Mouse, Rat

## Protein Background

This gene encodes one of the gamma subunits of a guanine nucleotide-binding protein. Such proteins are involved in signaling mechanisms across membranes. Various subunits forms heterodimers which then interact with the different signal molecules.

## Immunogen information

### Gene ID:

54331

### Uniprot

P59768

### Synonyms:

GNG2

## Antibody Information

### Recommended dilutions:

WB 1:1000 - 1:2000 IHC

1:50 - 1:200

### Source:

Rabbit

### Isotype:

IgG

### Purification:

Affinity purification

### Immunogen:

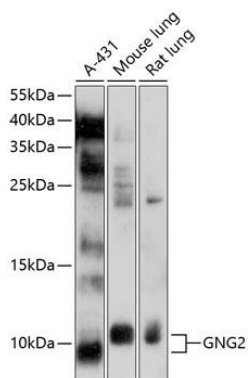
Recombinant fusion protein containing a sequence corresponding to amino acids 1-71 of human GNG2 (NP\_444292.1).

### Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

## Product Images

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Western blot analysis of extracts of various cell lines, using GNG2 antibody (CAB10309) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 30s.