

A10309

Leader in Biomolecular Solutions for Life Science



GNG2 Rabbit pAb

Catalog No.: A10309

Basic Information

Observed MW

8kDa

Calculated MW

8kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human,Mouse,Rat

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.

Recommended Dilutions

WB 1:1000 - 1:2000

Immunogen Information

Gene ID

54331

Swiss Prot

P59768

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-71 of human GNG2 (NP_444292.1).

Synonyms

HG3F1; GNG2

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

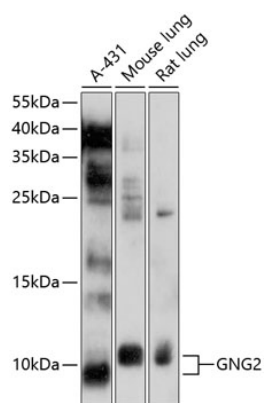
Affinity purification

Storage

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

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

Validation Data



Western blot analysis of extracts of various cell lines, using GNG2 antibody (A10309) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 30s.