

A8423

Leader in Biomolecular Solutions for Life Science



GNG10 Rabbit pAb

Catalog No.: A8423

Basic Information

Observed MW

14kDa

Calculated MW

7kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse, Rat

Background

Predicted to enable G-protein beta-subunit binding activity. Predicted to be involved in G protein-coupled receptor signaling pathway. Predicted to be located in plasma membrane. Predicted to be part of heterotrimeric G-protein complex.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

2790

Swiss Prot

P50151

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-68 of human GNG10 (NP_001017998.1).

Synonyms

GNG10

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

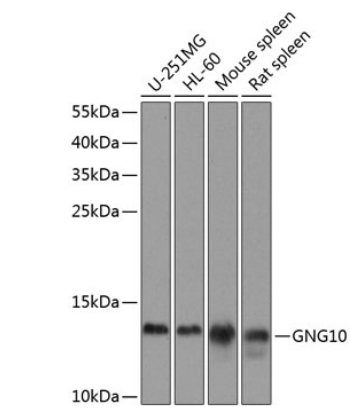
Affinity purification

Storage

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

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of extracts of various cell lines, using GNG10 antibody (A8423) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (A5014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 90s.