

A14478

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GOLPH4 Rabbit pAb

Catalog No.: A14478

Basic Information

Observed MW

130kDa

Calculated MW

82kDa

Category

Mouse Monoclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse

Background

The Golgi complex plays a key role in the sorting and modification of proteins exported from the endoplasmic reticulum. The protein encoded by this gene is a type II Golgi-resident protein. It may process proteins synthesized in the rough endoplasmic reticulum and assist in the transport of protein cargo through the Golgi apparatus.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

27333

Swiss Prot

O00461

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 34-300 of human GOLPH4 (NP_055313.1).

Synonyms

P138; GIMPC; GOLPH4; GPP130

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

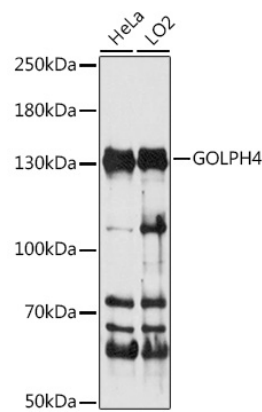
Affinity purification

Storage

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

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of various lysates using GOLPH4 Rabbit pAb (A14478) 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.