

A19790

Leader in Biomolecular Solutions for Life Science



GOLPH4 Rabbit mAb

Catalog No.: A19790

Recombinant

Basic Information

Observed MW

130kDa

Calculated MW

82kDa

Category

SMab Recombinant Monoclonal
Antibody

Applications

WB,ELISA

Cross-Reactivity

Human

CloneNo number

ARC2315

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 - 1:1000

Immunogen Information

Gene ID

27333

Swiss Prot

O00461

Immunogen

A synthetic peptide corresponding to a sequence within amino acids 1-100 of human GOLPH4 (O00461).

Synonyms

P138; GIMPC; GOLPH4; GPP130

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

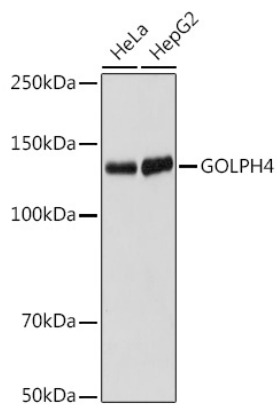
Affinity purification

Storage

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

Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.

Validation Data



Western blot analysis of extracts of various cell lines, using GOLPH4 antibody (A19790) 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 Enhanced Kit (RM00021).

Exposure time: 60s.