

Anti-GOLPH4 Rabbit Monoclonal Antibody
Catalog # ABO15533**Specification**

Anti-GOLPH4 Rabbit Monoclonal Antibody - Product Information

Application	WB, IHC
Primary Accession	O00461
Host	Rabbit
Isotype	IgG
Reactivity	Human
Clonality	Monoclonal
Format	Liquid

Description

Anti-GOLPH4 Rabbit Monoclonal Antibody . Tested in WB, IHC applications. This antibody reacts with Human.

Anti-GOLPH4 Rabbit Monoclonal Antibody - Additional Information

Gene ID 27333

Other Names

Golgi integral membrane protein 4, Golgi integral membrane protein, cis, GIMPC, Golgi phosphoprotein 4, Golgi-localized phosphoprotein of 130 kDa, Golgi phosphoprotein of 130 kDa, GOLIM4, GIMPC, GOLPH4, GPP130

Calculated MW

130 kDa KDa

Application Details

WB 1:500-1:2000
IHC 1:100-1:500

Contents

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

Immunogen

A synthesized peptide derived from human GOLPH4

Purification

Affinity-chromatography

Storage

Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Anti-GOLPH4 Rabbit Monoclonal Antibody - Protein Information

Name GOLIM4

Synonyms GIMPC, GOLPH4, GPP130

Function

Plays a role in endosome to Golgi protein trafficking; mediates protein transport along the late endosome-bypass pathway from the early endosome to the Golgi.

Cellular Location

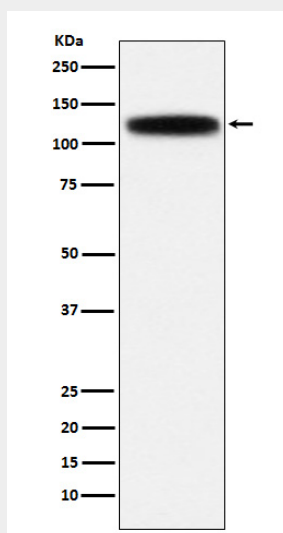
Golgi apparatus, Golgi stack membrane; Single-pass type II membrane protein. Endosome membrane; Single-pass type II membrane protein. Membrane; Lipid-anchor Note=Localizes to cis and medial Golgi cisternae. Probably cycles between early Golgi and distal compartments like endosome

Anti-GOLPH4 Rabbit Monoclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-GOLPH4 Rabbit Monoclonal Antibody - Images



Western blot analysis of GOLPH4 expression in HepG2 cell lysate.