

GOLPH4 Antibody
Rabbit mAb
Catalog # AP92113**Specification**

GOLPH4 Antibody - Product Information

Application	WB, IHC
Primary Accession	O00461
Clonality	Monoclonal
Other Names	
GIMPC; golim4; GOLPH 4; GPP130; P 138; P138;	
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	81880 Da

GOLPH4 Antibody - Additional Information

Dilution	WB~~1:1000 IHC~~1:100~500
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human GOLPH4
Description	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.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

GOLPH4 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

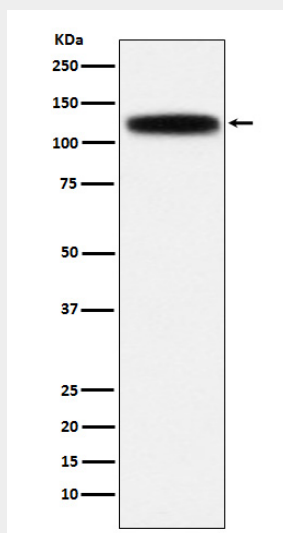
Golgi apparatus, Golgi stack membrane; Single- pass type II membrane protein. Endosome membrane; Single-pass type II membrane protein. Membrane; Lipid-anchor Note=Localizes to cis and medial Golgi cisternae. Probably cycles between early Golgi and distal compartments like endosome

GOLPH4 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](#)

GOLPH4 Antibody - Images



Western blot analysis of GOLPH4 expression in HepG2 cell lysate.