

# GOLPH4 Antibody

Rabbit mAb

Catalog # AP92113

## Product Information

<b>Application</b>	WB, IHC
<b>Primary Accession</b>	<a href="#">O00461</a>
<b>Reactivity</b>	Human
<b>Clonality</b>	Monoclonal
<b>Other Names</b>	GIMPC; golim4; GOLPH 4; GPP130; P 138; P138;
<b>Isotype</b>	Rabbit IgG
<b>Host</b>	Rabbit
<b>Calculated MW</b>	81880

## Additional Information

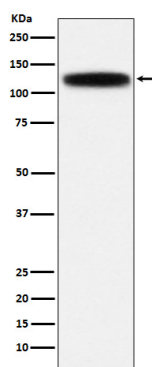
<b>Dilution</b>	WB 1:500~1:2000 IHC 1:100~1:500
<b>Purification</b>	Affinity-chromatography
<b>Immunogen</b>	A synthesized peptide derived from human GOLPH4
<b>Description</b>	Plays a role in endosome to Golgi protein trafficking; mediates protein transport along the late endosome-bypass pathway from the early endosome to the Golgi.
<b>Storage Condition and Buffer</b>	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.

## Protein Information

<b>Name</b>	GOLIM4
<b>Synonyms</b>	GIMPC, GOLPH4, GPP130
<b>Function</b>	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.
<b>Cellular Location</b>	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

## Images

Western blot analysis of GOLPH4 expression in HepG2



cell lysate.

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