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GOLPH4 Antibody

Rabbit mAb
Catalog # AP92113

Product Information

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

Additional Information

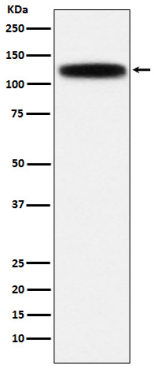
Dilution	WB 1:500~1:2000 IHC 1:100~1:500
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human GOLPH4
Description	Plays a role in endosome to Golgi protein trafficking; mediates protein transport along the late endosome-bypass pathway from the early endosome to the Golgi.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

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

Images

Western blot analysis of GOLPH4 expression in HepG2



cell lysate.

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