
Product Name: GOLPH4 Rabbit Monoclonal Antibody**Catalog #: AMRe84212**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.61mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:2000,IHC 1:100-1:200
Molecular Weight	Calculated MW: 82 kDa ; Observed MW: 130 kDa

Antigen Information

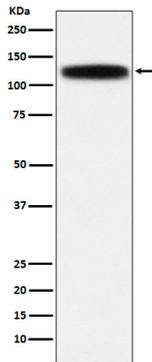
Gene Name	GOLPH4
Alternative Names	GIMPC; golim4; GOLPH 4; GPP130; P 138; P138;;Golgi phosphoprotein 4
Gene ID	
SwissProt ID	O00461
Immunogen	A synthesized peptide derived from human Golgi phosphoprotein 4

Background

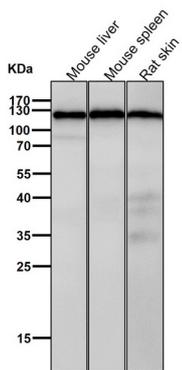
Regulatory subunit of phosphoinositide-3-kinase (PI3K), a kinase that phosphorylates PtdIns(4,5)P2 (Phosphatidylinositol 4,5-bisphosphate) to generate phosphatidylinositol 3,4,5-trisphosphate (PIP3).

Research Area

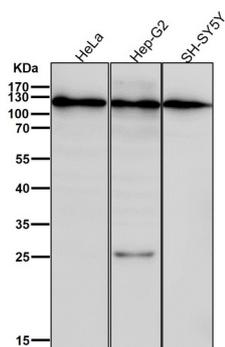
Image Data



Western blot analysis of GOLPH4 expression in HepG2 cell lysate.



All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.



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