

Golim4 antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI12740**Specification**

Golim4 antibody - C-terminal region - Product Information

Application	WB
Primary Accession	Q5BJK8
Other Accession	NM_001191567 , NP_001178496
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Chicken, Horse, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	75kDa KDa

Golim4 antibody - C-terminal region - Additional Information

Alias Symbol	Golph4
Other Names	
Golgi integral membrane protein 4, Golgi integral membrane protein, cis, GIMPc, Golgi phosphoprotein 4, Golim4, Gimpc, Golph4	

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-Golim4 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

Golim4 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Golim4 antibody - C-terminal region - Protein Information

Name Golim4

Synonyms Gimpc, Golph4

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 {ECO:0000250|UniProtKB:O00461};

Lipid-anchor {ECO:0000250|UniProtKB:O00461}. Note=Localizes to cis and medial Golgi cisternae. Probably cycles between early Golgi and distal compartments like endosome

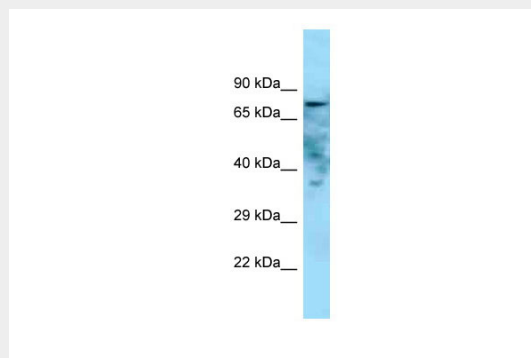
Tissue Location

Expressed in liver, pancreas and pituitary (at protein level).

Golim4 antibody - C-terminal region - 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](#)

Golim4 antibody - C-terminal region - Images

WB Suggested Anti-Golim4 Antibody Titration: 1.0 µg/ml
Positive Control: Rat Muscle