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GOLGB1 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI12685

Specification

GOLGB1 antibody - N-terminal region - Product Information

Application	**IHC, WB**
Primary Accession	Q14789
Other Accession	NM_004487, NP_004478
Reactivity	**Human, Mouse, Rat, Rabbit, Pig, Bovine, Dog, Horse**
Predicted	**Human, Mouse, Rat, Rabbit, Pig, Bovine, Dog, Horse**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**376kDa KDa**

GOLGB1 antibody - N-terminal region - Additional Information

Gene ID 2804

Alias Symbol	**GCP, GCP372, GIANTIN, GOLIM1**

Other Names
Golgin subfamily B member 1, 372 kDa Golgi complex-associated protein, GCP372, Giantin, Macrogolgin, GOLGB1

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-GOLGB1 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
GOLGB1 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

GOLGB1 antibody - N-terminal region - Protein Information

Name GOLGB1

Function
May participate in forming intercisternal cross-bridges of the Golgi complex.

Cellular Location
Golgi apparatus membrane; Single-pass type I membrane protein

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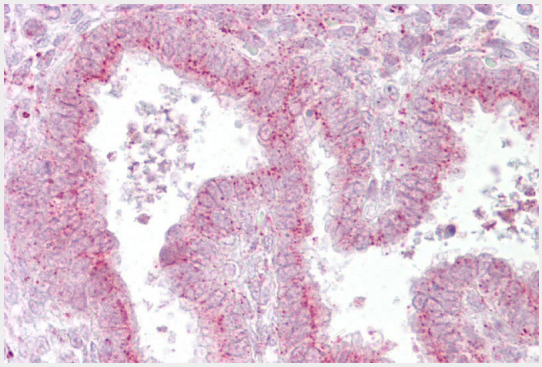
GOLGB1 antibody - N-terminal region - Protocols

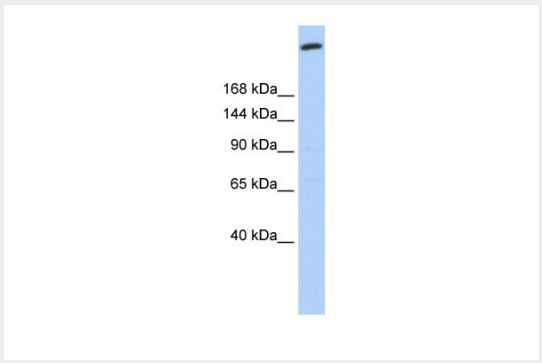
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

GOLGB1 antibody - N-terminal region - Images



Uterus



WB Suggested Anti-GOLGB1 Antibody Titration: 0.2-1 µg/ml
ELISA Titer: 1:12500
Positive Control: 721_B cell lysate
GOLGB1 is supported by BioGPS gene expression data to be expressed in 721_B

GOLGB1 antibody - N-terminal region - References

Rosing,M.,(2007)Exp.CellRes.313(11),2318-2325ReconstitutionandStorage:Forshorttermuse,storeat 2-8Cupto1week.Forlongtermstorage,storeat-20Cinsmallaliquotstopreventfreeze-thawcycles.