

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

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**GOLGB1 antibody - N-terminal region - Product Information**

|                   |                                                       |
|-------------------|-------------------------------------------------------|
| Application       | WB, IHC                                               |
| Primary Accession | <a href="#">Q14789</a>                                |
| Other Accession   | <a href="#">NM_004487</a> , <a href="#">NP_004478</a> |
| 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**

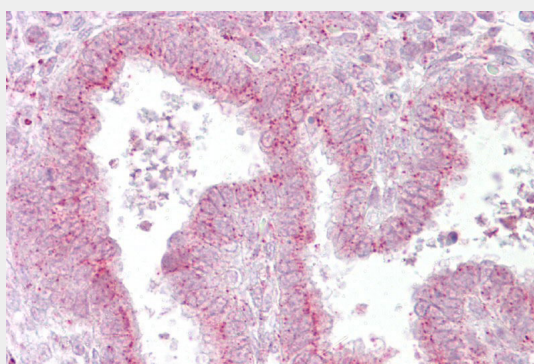
Golgi apparatus membrane; Single-pass type I membrane protein

## GOLGB1 antibody - N-terminal region - Protocols

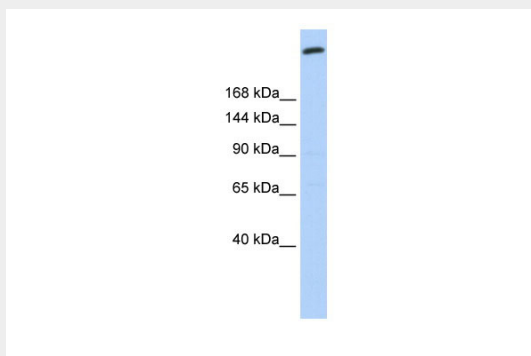
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [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. Cell Res. 313(11), 2318-2325 Reconstitution and Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.