

GOLGA5 Antibody (C-Terminus)
Rabbit Polyclonal Antibody
Catalog # ALS16029**Specification**

GOLGA5 Antibody (C-Terminus) - Product Information

Application	IF
Primary Accession	Q8TBA6
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	83kDa KDa

GOLGA5 Antibody (C-Terminus) - Additional Information**Gene ID** 9950**Other Names**

Golgin subfamily A member 5, Cell proliferation-inducing gene 31 protein, Golgin-84, Protein Ret-II, RET-fused gene 5 protein, GOLGA5, RETII, RFG5

Target/Specificity

GOLGA5 antibody is human, mouse and rat reactive. Two isoforms of GOLGA5 exist due to alternative splicing events.

Reconstitution & Storage

Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.

Precautions

GOLGA5 Antibody (C-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

GOLGA5 Antibody (C-Terminus) - Protein Information**Name** GOLGA5**Synonyms** RETII, RFG5**Function**

Involved in maintaining Golgi structure. Stimulates the formation of Golgi stacks and ribbons. Involved in intra-Golgi retrograde transport.

Cellular Location

Golgi apparatus membrane; Single-pass type IV membrane protein. Note=Found throughout the Golgi, both on cisternae and, at higher abundance, on the tubulo-vesicular structures of the cis-Golgi network

Tissue Location

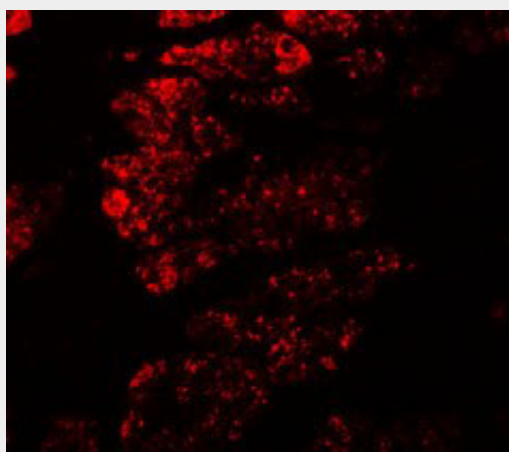
Ubiquitous. Highly expressed in seminiferous tubules and Leydig cells in testis, and detected at much lower levels in the other tissues tested. Expression is very low or not detectable in spermatozoa.

GOLGA5 Antibody (C-Terminus) - 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](#)

GOLGA5 Antibody (C-Terminus) - Images



Immunofluorescence of GOLGA5 in human testis tissue with GOLGA5 antibody at 20 µg/mL.

GOLGA5 Antibody (C-Terminus) - Background

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GOLGA5 Antibody (C-Terminus) - References

Bascom R.A., et al. J. Biol. Chem. 274:2953-2962(1999).
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Heilig R., et al. Nature 421:601-607(2003).
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