

GOLGA7 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI14013**Specification**

GOLGA7 antibody - N-terminal region - Product Information

Application	WB
Primary Accession	O7Z5G4
Other Accession	NM_016099 , NP_057183
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog
Predicted Host	Rabbit, Dog
Clonality	Rabbit
Calculated MW	Polyclonal 16kDa KDa

GOLGA7 antibody - N-terminal region - Additional Information**Gene ID** 51125**Alias Symbol** GCP16, GOLGA3AP1, HSPC041, MGC21096, MGC4876, GOLGA7A**Other Names**

Golgin subfamily A member 7, Golgi complex-associated protein of 16 kDa, GOLGA7, GCP16

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-GOLGA7 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

GOLGA7 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

GOLGA7 antibody - N-terminal region - Protein Information**Name** GOLGA7**Synonyms** GCP16**Function**

May be involved in protein transport from Golgi to cell surface. The ZDHHC9-GOLGA7 complex is a palmitoyltransferase specific for HRAS and NRAS.

Cellular Location

Golgi apparatus membrane; Lipid- anchor

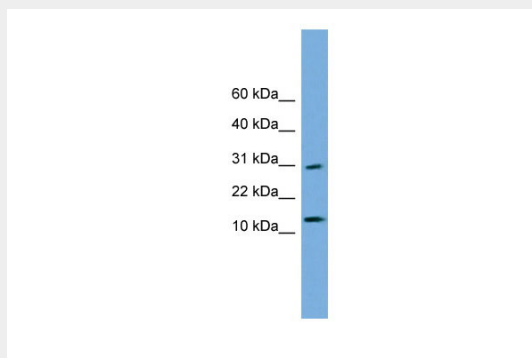
Tissue Location

Expressed in all tissues except colon and thymus.

GOLGA7 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](#)

GOLGA7 antibody - N-terminal region - Images

WB Suggested Anti-GOLGA7 Antibody Titration: 0.2-1 µg/ml
Positive Control: Transfected 293T

GOLGA7 antibody - N-terminal region - References

Ohta E., et al. J. Biol. Chem. 278:51957-51967(2003).
Zhao Z., et al. Submitted (MAY-1998) to the EMBL/GenBank/DDBJ databases.
Zhang Q.-H., et al. Genome Res. 10:1546-1560(2000).
Nusbaum C., et al. Nature 439:331-335(2006).
Mural R.J., et al. Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.