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

Specification

GOLGA7 antibody - N-terminal region - Product Information

Application	**WB**
Primary Accession	Q7Z5G4
Other Accession	NM_016099, NP_057183
Reactivity	**Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog**
Predicted	**Rabbit, Dog**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**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

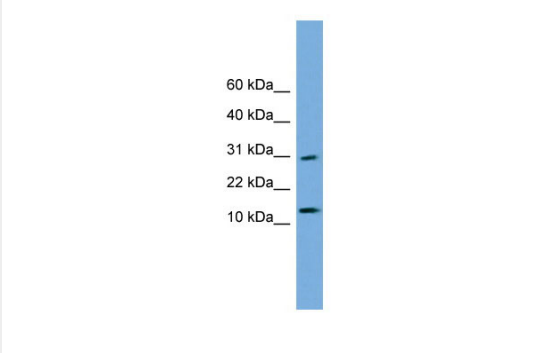
Tissue Location
Expressed in all tissues except colon and thymus.

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 Cytomety
- 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.