

GOLGA7 antibody - N-terminal region

Rabbit Polyclonal Antibody

Catalog # AI14013

Product Information

Application	WB
Primary Accession	Q7Z5G4
Other Accession	NM_016099 , NP_057183
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Dog, Guinea Pig, Horse, Bovine
Predicted	Rabbit, Zebrafish, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	15824

Additional Information

Gene ID	51125
Alias Symbol Other Names	GCP16, GOLGA3AP1, HSPC041, MGC21096, MGC4876, GOLGA7A 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.

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.

References

Ohta E.,et al.J. Biol. Chem. 278:51957-51967(2003).

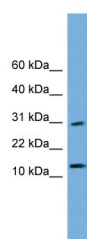
Zhao Z.,et al.Submitted (MAY-1998) to the EMBL/GenBank/DDBJ databases.

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.

Images



WB Suggested Anti-GOLGA7 Antibody Titration: 0.2-1
µg/ml

Positive Control: Transfected 293T

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.