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### Datasheet for ABIN1697903

# anti-GOLGA5 antibody (AA 401-500) (AbBy Fluor® 555)



#### Overview

Quantity:	100 μL
Target:	GOLGA5
Binding Specificity:	AA 401-500
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GOLGA5 antibody is conjugated to AbBy Fluor® 555
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

#### **Product Details**

Immunogen:	KLH conjugated synthetic peptide derived from human GOLGA5
Isotype:	IgG
Cross-Reactivity:	Mouse, Rat
Predicted Reactivity:	Human,Cow,Pig,Horse,Rabbit
Purification:	Purified by Protein A.

# **Target Details**

Target:	GOLGA5
Alternative Name:	GOLGA5 (GOLGA5 Products)

# **Target Details**

Synonyms: Cell proliferation inducing gene 31, Cell proliferation-inducing gene 31 protein,
GOGA5_HUMAN, GOLGA 5, GOLGA5, Golgi autoantigen golgin subfamily a 5, Golgi integral
membrane protein 5, Golgin 84, Golgin subfamily A member 5, Golgin-84, Golgin84, GOLIM 5,
GOLIM5, Protein Ret-II, PTC5, Ret fused gene 5, RET fused gene 5 protein, Ret II, Ret II protein,
RET-fused gene 5 protein, RFG 5, RFG5.
Background: The Golgi apparatus, which participates in glycosylation and transport of proteins
and lipids in the secretory pathway, consists of a series of stacked cisternae (flattened
membrane sacs). Interactions between the Golgi and microtubules are thought to be important
for the reorganization of the Golgi after it fragments during mitosis. This gene encodes one of
the golgins, a family of proteins localized to the Golgi. This protein is a coiled-coil membrane
protein that has been postulated to play a role in vesicle tethering and docking. Translocations
involving this gene and the ret proto-oncogene have been found in tumor tissues, the chimeric
sequences have been designated RET-II and PTC5. [provided by RefSeq, Feb 2010].
9950
IF(IHC-P) 1:50-200
IF(IHC-F) 1:50-200
IF(ICC) 1:50-200
For Research Use only
Liquid
1 μg/μL
Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and
50 % Glycerol.
ProClin
This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be
handled by trained staff only.
-20 °C
Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
12 months