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## Datasheet for ABIN1715030 **anti-GOLGA5 antibody (AA 401-500)**

### Overview

Quantity:	100 µL
Target:	GOLGA5
Binding Specificity:	AA 401-500
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GOLGA5 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Paraffin- embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunocytochemistry (ICC)

### 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
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## Target Details

Alternative Name: GOLGA5 ([GOLGA5 Products](#))

Background: 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].

Gene ID: 9950

## Application Details

Application Notes: WB 1:300-5000  
ELISA 1:500-1000  
IHC-P 1:200-400  
IHC-F 1:100-500  
IF(IHC-P) 1:50-200  
IF(IHC-F) 1:50-200  
IF(ICC) 1:50-200  
ICC 1:100-500

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: 0.01M TBS( pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Handling

Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months