## For Research Use Only

# GOLGA3 Polyclonal antibody

Catalog Number:21193-1-AP 12 Publications



**Basic Information** 

Catalog Number: 21193-1-AP Source: Rabbit Isotype:

Immunogen Catalog Number:

AG15531

IgG

area Cetalea Nemekan

Full Name: golgi autoantigen, golgin subfamily

GenBank Accession Number:

a, 3

2802

BC142658

GeneID (NCBI):

**UNIPROT ID:** 

Q08378

Calculated MW: 1498 aa, 167 kDa Observed MW: 167 kDa

Applications

Tested Applications: WB, IF/ICC, ELISA Cited Applications:

WB, IF

Species Specificity: human Cited Species: human, mouse Positive Controls:

WB: HEK-293 cells, human testis tissue, LO2 cells, PC-3

**Purification Method:** 

WB: 1:2000-1:12000 IF/ICC: 1:50-1:500

Antigen affinity purification

Recommended Dilutions:

cells, HeLa cells

IF/ICC: HepG2 cells,

# **Background Information**

#### **Notable Publications**

Author	Pubmed ID	Journal	Application
Weichao Zhang	36096887	Nat Commun	WB
Xiaoyan Zhang	31604796	J Cell Sci	
Gunjan Joshi	24639524	Proc Natl Acad Sci U S A	WB

Storage

Storage:

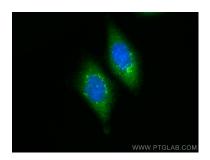
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

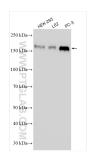
PBS with 0.02% sodium azide and 50% glycerol, pH7.3  $\,$ 

Aliquoting is unnecessary for -20°C storage

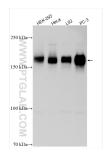
## Selected Validation Data



Immunofluorescent analysis of (-20°C Ethanol) fixed HepG2 cells using GOLGA3 antibody (21193-1-AP) at dilution of 1:200 and CoraLite® 488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Various lysates were subjected to SDS PAGE followed by western blot with 21193-1-AP (GOLGA3 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



Various lysates were subjected to SDS PAGE followed by western blot with 21193-1-AP (GOLGA3 antibody) at dilution of 1:6000 incubated at room temperature for 1.5 hours.