

For Research Use Only

GOLGA3 Polyclonal antibody

Catalog Number: 21193-1-AP

11 Publications



Basic Information

Catalog Number:

21193-1-AP

Size:

150ul, Concentration: 500 ug/ml by Nanodrop and 353 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG15531

GenBank Accession Number:

BC142658

GeneID (NCBI):

2802

UNIPROT ID:

Q08378

Full Name:

golgi autoantigen, golgin subfamily a, 3

Calculated MW:

1498 aa, 167 kDa

Observed MW:

167 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:2000-1:12000

IF/ICC 1:50-1:500

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, L02 cells, PC-3 cells, HeLa cells

IF/ICC : HepG2 cells,

Notable Publications

Author	Pubmed ID	Journal	Application
Weichao Zhang	36096887	Nat Commun	WB
Gunjan Joshi	24639524	Proc Natl Acad Sci U S A	WB
Tonglin Lu	30845231	PLoS One	WB

Storage

Storage:

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

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

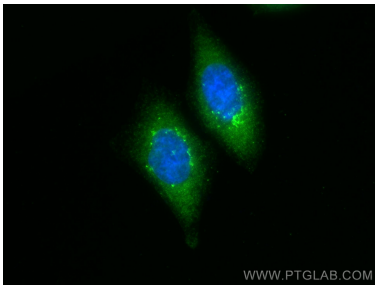
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

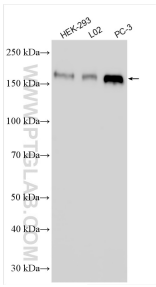
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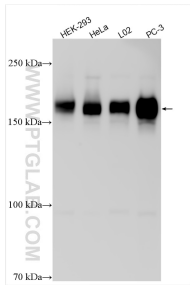
Selected Validation Data



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.