

For Research Use Only

CoraLite® Plus 488-conjugated GOLGA3 Recombinant monoclonal antibody

Catalog Number: CL488-84955-4



Basic Information

Catalog Number:	GenBank Accession Number:	Purification Method:
CL488-84955-4	BC142658	Protein A purification
Size:	GenID (NCBI):	CloneNo.:
1000 μl, Concentration: 1000 μg/ml by Nanodrop;	2802	242603C7
Source:	UNIPROT ID:	Recommended Dilutions:
Rabbit	Q08378	IF/ICC: 1:50-1:500
Isotype:	Full Name:	Excitation/Emission maxima
IgG	golgi autoantigen, golgin subfamily a, 3	wavelengths:
Immunogen Catalog Number:	Calculated MW:	493 nm / 522 nm
AG15531	1498 aa, 167 kDa	
	Observed MW:	
	167 kDa	

Applications

Tested Applications:	Positive Controls:
IF/ICC	IF/ICC : HeLa cells,
Species Specificity:	
human	

Background Information

Golgin subfamily A member 3 (Golga3), a member of the golgin subfamily A, is highly expressed in mouse testis. The GOLGA3 protein, which contains eight phosphorylation sites, is involved in protein transport, cell apoptosis, Golgi localization, and spermatogenesis.

Storage

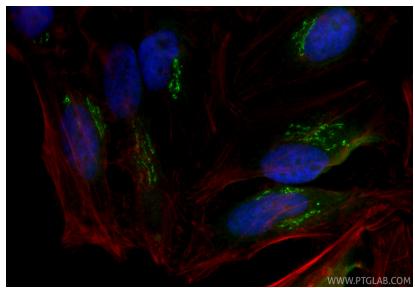
Storage:
Store at -20°C. Avoid exposure to light. Stable for one year after shipment.
Storage Buffer:
PBS with 50% glycerol, 0.05% Proclin300, 0.5% BSA, pH7.3
Aliquoting is unnecessary for -20°C storage

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)

E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using CoraLite® Plus 488 GOLGA3 antibody (CL488-84955-4, Clone: 242603C7) at dilution of 1:200, CL594-phalloidin (red).