

For Research Use Only

CoraLite® Plus 488-conjugated GOLGA3 Recombinant monoclonal antibody

Catalog Number: CL488-84955-4



Basic Information

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

Applications

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

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:

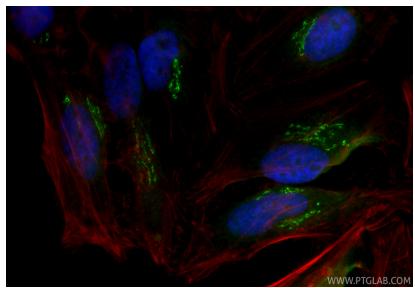
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

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).