

For Research Use Only

CoraLite®555-conjugated GS28 Polyclonal antibody



Catalog Number:CL555-16106

Basic Information

Catalog Number: CL555-16106	GenBank Accession Number: BC012620	Purification Method: Antigen affinity purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 9527	Recommended Dilutions: IF 1:50-1:500
Source: Rabbit	Full Name: golgi SNAP receptor complex member 1	Excitation/Emission maxima wavelengths: 557 nm/570 nm
Isotype: IgG	Calculated MW: 28.6 kDa	
Immunogen Catalog Number: AG9021	Observed MW: 28 kDa	

Applications

Tested Applications: IF	Positive Controls: IF : HeLa cells,
Species Specificity: human, mouse, rat	

Background Information

GS28, also known as GOSR1, is a 28-kDa Golgi SNARE protein that participates in ER-Golgi and intra-Golgi transport. GS28 is considered to be a core component of the Golgi SNARE complex. (PMID: 8638159)

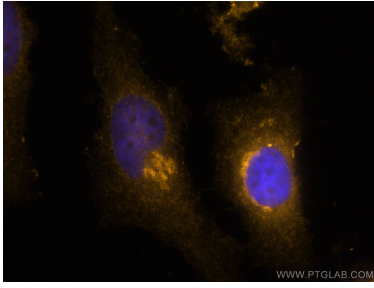
Storage

Storage:
Store at -20°C. Avoid exposure to light.
Storage Buffer:
PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.
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)
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Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using CoraLite®555 GS28 antibody (CL555-16106) at dilution of 1:100.