

For Research Use Only

# CoraLite® Plus 647-conjugated GS28 Polyclonal antibody



Catalog Number: **CL647-16106**

## Basic Information

|  |   |   |
|--|---|---|
| <b>Catalog Number:</b><br>CL647-16106                          | <b>GenBank Accession Number:</b><br>BC012620              | <b>Purification Method:</b><br>Antigen affinity purification      |
| <b>Size:</b><br>100ul , Concentration: 1000 µg/ml by Nanodrop; | <b>GeneID (NCBI):</b><br>9527                             | <b>Excitation/Emission maxima wavelengths:</b><br>654 nm / 674 nm |
| <b>Source:</b><br>Rabbit                                       | <b>UNIPROT ID:</b><br>O95249                              |   |
| <b>Isotype:</b><br>IgG   | <b>Full Name:</b><br>golgi SNAP receptor complex member 1 |   |
| <b>Immunogen Catalog Number:</b><br>AG9021                     | <b>Calculated MW:</b><br>28.6 kDa                         |   |
|  | <b>Observed MW:</b><br>28 kDa                             |   |

## Applications

**Tested Applications:**  
**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. Stable for one year after shipment.  
**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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