

For Research Use Only

# CoraLite® Plus 488-conjugated GOSR2/Membrin Polyclonal antibody

Catalog Number: CL488-12095

Featured Product



## Basic Information

Catalog Number:

CL488-12095

Size:

100ul , Concentration: 1000 ug/ml by  
Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG2736

GenBank Accession Number:

BC009710

GeneID (NCBI):

9570

UNIPROT ID:

O14653

Full Name:

golgi SNAP receptor complex member  
2

Calculated MW:

212 aa, 25 kDa

Observed MW:

25 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IF/ICC 1:50-1:500

Excitation/Emission maxima  
wavelengths:

493 nm / 522 nm

## Applications

Tested Applications:

IF/ICC

Species Specificity:

human, mouse, rat

Positive Controls:

IF/ICC : HeLa cells,

## Background Information

Golgi SNAP receptor complex member 2 (GOSR2), also known as GS27 or Membrin, is a member of the soluble NSF attachment protein receptor (SNARE) family of vesicle docking proteins. GOSR2 is localized in Golgi apparatus. It is involved in transport of proteins from the cis/medial-Golgi to the trans-Golgi network.

## 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

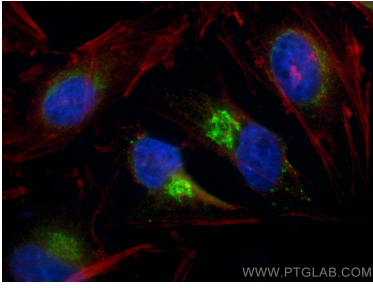
For technical support and original validation data for this product please contact:

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## Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using CoraLite® Plus 488 GOSR2/Membrin antibody (CL488-12095) at dilution of 1:200, CL594-phalloidin (red).