For Research Use Only

## GOSR2/Membrin Recombinant antibody, PBS Only

Catalog Number:84962-4-PBS



**Basic Information** 

Catalog Number:

GenBank Accession Number:

**Purification Method:** 

84962-4-PBS

BC009710 GeneID (NCBI): Protein A purfication

CloneNo.:

100ug, Concentration: 1 mg/ml by Nanodrop;

**UNIPROT ID:** 

242589D8

Source: Rabbit 014653 Full Name:

Isotype:

golgi SNAP receptor complex member

IgG

Immunogen Catalog Number: AG2736

Calculated MW: 212 aa, 25 kDa

Observed MW:

23-25 kDa

**Applications** 

**Tested Applications:** 

WB, IF/ICC, Indirect ELISA

Species Specificity:

human, mouse, rat

**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 the Golgi apparatus. It is involved in the transport of proteins from the cis/medial-Golgi to the trans-Golgi network.

Storage

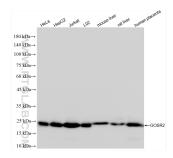
Storage:

Store at -80°C.

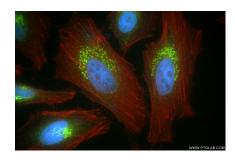
Storage Buffer: PBS Only

in USA), or 1(312) 455-8498 (outside USA)

## **Selected Validation Data**



Various lysates were subjected to SDS PAGE followed by western blot with 84962-4-RR (GOSR2/Membrin antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 84962-4-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using GOSR2/Membrin antibody (84962-4-RR, Clone: 242589D8) at dilution of 1:500 and Coralite® 488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2), CL594-Phalloidin (red). This data was developed using the same antibody clone with 84962-4-PBS in a different storage buffer formulation.