For Research Use Only

GOSR2/Membrin Monoclonal antibody, PBS Only



Purification Method:

Protein A purification

CloneNo.:

7E7C7

Catalog Number:66134-1-PBS

Featured Product

Basic Information

Catalog Number:

66134-1-PBS BC009710

100ug, Concentration: 1 mg/ml by

Nanodrop; **UNIPROT ID:** 014653 Mouse Full Name:

Isotype: golgi SNAP receptor complex member

lgG2a

Immunogen Catalog Number: Calculated MW: 212 aa, 25 kDa AG21393

> Observed MW: 25 kDa

GenBank Accession Number:

GeneID (NCBI):

Applications

Tested Applications: WB, IF, IHC, Indirect ELISA Species Specificity:

human, rat

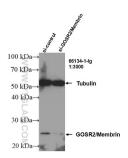
Background Information

Golgi SNAP receptor complex member 2 (GOSR2), also known as GS27 or Membrin, is a member of the solube 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.

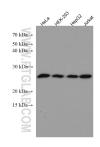
Storage

Storage: Store at -80°C. Storage Buffer: PBS Only

Selected Validation Data



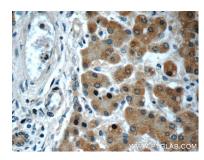
WB result of GOSR2/Membrin antibody (66134-1-lg; 1:3000; incubated at room temperature for 1.5 hours) with sh-Control and sh-GOSR2/Membrin transfected Jurkat cells. This data was developed using the same antibody clone with 66134-1-PBS in a different storage buffer formulation.



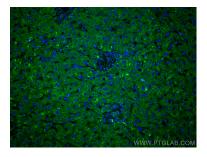
Various lysates were subjected to SDS PAGE followed by western blot with 66134-1-1g (GOSR2/Membrin antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 66134-1-PBS in a different storage buffer formulation



Immunohistochemical analysis of paraffinembedded human liver slide using 66134-1-lg (GOSR2/Membrin antibody at dilution of 1:50. This data was developed using the same antibody clone with 66134-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffinembedded human liver slide using 66134-1-lg (GOSR2/Membrin antibody at dilution of 1:50. This data was developed using the same antibody clone with 66134-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed human liver cancer tissue using GOSR2/Membrin antibody (66134-1-lg, Clone: 7E7C7) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgC(H+L). This data was developed using the same antibody clone with 66134-1-PBS in a different storage buffer formulation.