

**Anti-GOSR2 / Membrin Antibody (clone 4HAD6)**  
**Mouse Anti Rat Monoclonal Antibody**  
**Catalog # ALS17601****Specification**

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**Anti-GOSR2 / Membrin Antibody (clone 4HAD6) - Product Information**

|                   |                                                        |
|-------------------|--------------------------------------------------------|
| Application       | WB, IHC-P, ICC, IP                                     |
| Primary Accession | <a href="#">O14653</a>                                 |
| Reactivity        | Rat                                                    |
| Predicted         | Human, Rat, Rabbit, Hamster, Monkey, Pig, Chicken, Dog |
| Host              | Mouse                                                  |
| Clonality         | Monoclonal                                             |
| Isotype           | IgG1                                                   |
| Calculated MW     | 24775                                                  |

**Anti-GOSR2 / Membrin Antibody (clone 4HAD6) - Additional Information****Gene ID** 9570

|                    |                                                              |
|--------------------|--------------------------------------------------------------|
| Alias Symbol       | <b>GOSR2</b>                                                 |
| <b>Other Names</b> | GOSR2, 27 kDa Golgi SNARE protein, BOS1, Membrin, GS27, EPM6 |

**Target/Specificity**

Detects an ~27 kD protein, corresponding to the apparent molecular mass of membrin, on SDS-PAGE immunoblots in samples from human, monkey, rat, canine, chicken, hamster, pig, and rabbit origins.

**Reconstitution & Storage**

Protein G purified

**Precautions**

Anti-GOSR2 / Membrin Antibody (clone 4HAD6) is for research use only and not for use in diagnostic or therapeutic procedures.

**Anti-GOSR2 / Membrin Antibody (clone 4HAD6) - Protein Information****Name** GOSR2**Synonyms** GS27**Function**

Involved in transport of proteins from the cis/medial-Golgi to the trans-Golgi network.

**Cellular Location**

Golgi apparatus, cis-Golgi network membrane; Single-pass type IV membrane protein. Golgi apparatus membrane Endoplasmic reticulum membrane {ECO:0000250|UniProtKB:O35165}

Note=Concentrated most in the intermediate compartment/cis-Golgi network and the cis-Golgi cisternae 1 and 2. Greatly reduced in concentration at the trans end of the Golgi apparatus  
{ECO:0000250|UniProtKB:O35165}

### **Anti-GOSR2 / Membrin Antibody (clone 4HAD6) - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### **Anti-GOSR2 / Membrin Antibody (clone 4HAD6) - Images**