

GOSR2 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI14763**Specification**

GOSR2 antibody - N-terminal region - Product Information

Application	WB
Primary Accession	O14653
Other Accession	NM_004287 , NP_004278
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rat, Chicken, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	25kDa KDa

GOSR2 antibody - N-terminal region - Additional Information**Gene ID** 9570**Alias Symbol** **Bos1, GS27, EPM6****Other Names**

Golgi SNAP receptor complex member 2, 27 kDa Golgi SNARE protein, Membrin, GOSR2, GS27

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-GOSR2 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

GOSR2 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

GOSR2 antibody - N-terminal region - 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}

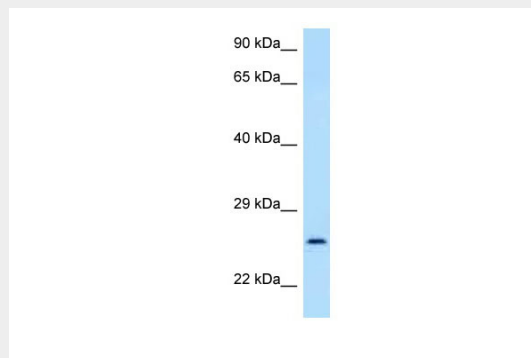
Note=Concentrated most in the intermediate compartment/cis-Golgi network and the cis-Golgi cisternae 1 and 2. Greatly reduced in concentration at the trans end of the Golgi apparatus
{ECO:0000250|UniProtKB:O35165}

GOSR2 antibody - N-terminal region - 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](#)

GOSR2 antibody - N-terminal region - Images



WB Suggested Anti-GOSR2 Antibody Titration: 1.0 µg/ml

Positive Control: MDA-MB-435S Whole Cell
There is BioGPS gene expression data showing that GOSR2 is expressed in MDA-MB435

GOSR2 antibody - N-terminal region - References

- Lowe S.L., et al. Nature 389:881-884(1997).
Bui T.D., et al. Genomics 57:285-288(1999).
Bui T.D., et al. Submitted (JAN-2000) to the EMBL/GenBank/DDBJ databases.
Ota T., et al. Nat. Genet. 36:40-45(2004).
Zody M.C., et al. Nature 440:1045-1049(2006).