

Anti-GOSR2 / Membrin Antibody (clone 4HAD6)

Mouse Anti Rat Monoclonal Antibody

Catalog # ALS17601

Product Information

Application	WB, IHC-P, ICC, IP
Primary Accession	O14653
Reactivity	Rat
Predicted	Human, Rat, Rabbit, Hamster, Monkey, Pig, Chicken, Dog
Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Clone Names	4HAD6
Calculated MW	24775
Concentration (mg/ml)	1 mg/ml

Additional Information

Gene ID	9570
Alias Symbol	GOSR2
Other Names	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 SDSPAGE 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.

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}

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.