

GOSR1 rabbit monoclonal antibody

Catalog # H00009527-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human GOSR1 peptide using ARM Technology.
Immunogen	A synthetic peptide of human GOSR1 is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human GOSR1 peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) ₂ , IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — GOSR1

Entrez GeneID	9527
GeneBank Accession#	GOSR1
Gene Name	GOSR1
Gene Alias	GOLIM2, GOS-28, GOS28, GOS28/P28, GS28, P28
Gene Description	golgi SNAP receptor complex member 1
Omim ID	604026
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a trafficking membrane protein which transports proteins among the endoplasmic reticulum and the Golgi and between Golgi compartments. This protein is considered an essential component of the Golgi SNAP receptor (SNARE) complex. Alternatively spliced transcript variants encoding distinct isoforms have been found for this gene. [provided by RefSeq]
Other Designations	28 kDa cis-Golgi SNARE p28 Golgi SNARE 28 kDa cis-golgi SNARE golgi integral membrane protein 2

Pathway

- [SNARE interactions in vesicular transport](#)