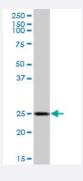


MaxPab®

GOSR1 purified MaxPab mouse polyclonal antibody (B01P)

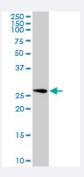
Catalog # H00009527-B01P Size 50 ug

Applications



Western Blot (Tissue lysate)

GOSR1 MaxPab polyclonal antibody. Western Blot analysis of GOSR1 expression in human liver.



Western Blot (Cell lysate)

GOSR1 MaxPab polyclonal antibody. Western Blot analysis of GOSR1 expression in A-431.

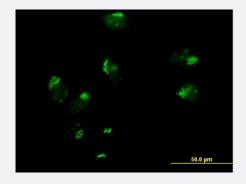


Western Blot (Transfected lysate)

Western Blot analysis of GOSR1 expression in transfected 293T cell line (<u>H00009527-T01</u>) by GOSR1 MaxPab polyclonal antibody.

Lane1:GOSR1 transfected lysate(27.5 KDa). Lane2:Non-transfected lysate.





Immunofluorescence

Immunofluorescence of <u>purified</u> MaxPab antibody to GOSR1 on HeLa cell. [antibody concentration 10 ug/ml]

Specification	
Product Description	Mouse polyclonal antibody raised against a full-length human GOSR1 protein.
Immunogen	GOSR1 (NP_004862.1, 1 a.a. ~ 250 a.a) full-length human protein.
Sequence	MAAGTSSYWEDLRKQARQLENELDLKLVSFSKLCTSYSHSSTRDGRRDRYSSDTTPLLNGSSQD RMFETMAIEIEQLLARLTGVNDKMAEYTNSAGVPSLNAALMHTLQRHRDILQDYTHEFHKTKANFM AIRERENLMGSVRKDIESYKSGSGVNNRRTELFLKEHDHLRNSDRLIEETISIAMATKENMTSQRGM LKSIHSKMNTLANRFPAVNSLIQRINLRKRRDSLILGGVIGICTILLLLYAFH
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

Western Blot (Tissue lysate)

GOSR1 MaxPab polyclonal antibody. Western Blot analysis of GOSR1 expression in human liver.

Protocol Download

Western Blot (Cell lysate)

GOSR1 MaxPab polyclonal antibody. Western Blot analysis of GOSR1 expression in A-431.

Protocol Download



Western Blot (Transfected lysate)

Western Blot analysis of GOSR1 expression in transfected 293T cell line ($\underline{\text{H00009527-T01}}$) by GOSR1 MaxPab polyclonal antibody.

Lane1:GOSR1 transfected lysate(27.5 KDa). Lane2:Non-transfected lysate.

Protocol Download

Immunofluorescence

Immunofluorescence of <u>purified</u> MaxPab antibody to GOSR1 on HeLa cell. [antibody concentration 10 ug/ml]

Gene Info — GOSR1	
Entrez GeneID	<u>9527</u>
GeneBank Accession#	NM_004871.2
Protein Accession#	NP_004862.1
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	<u>Hyperlink</u>
Gene Summary	This gene encodes a trafficking membrane protein which transports proteins among the endoplas mic 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 p rotein 2

Pathway

SNARE interactions in vesicular transport