URL: www.sceti.jp/export/
E-mail: isao.hirose@sceti.co.jp

KB563

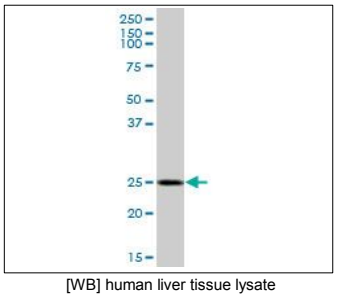
For research use only

Anti Human GOSR1 Polyclonal Antibody

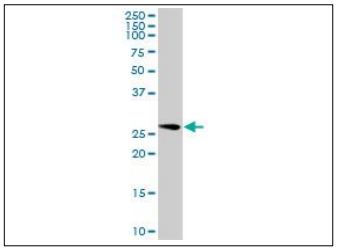
Code No.	KB563
Terget	GOSR1
Category	Transporter
Gene ID	9527
Primary Source	HGNC:4430
Synonyms	P28; GS28; GOS28; GOLIM2; GOS-28; GOS28/P28; GOSR1
Type	Polyclonal Antibody
Immunogen	Recombinant protein of full length Human GOSR1
Raised in	Mouse
Myeloma	-
Clone number	-
Purification	Protein A purified
Source	Mouse Serum
Isotype	-
Cross Reactivity	-
Label	Unlabeled
Concentration	0.42 mg/mL
Contents (Volume)	50 µg
Buffer	PBS, pH 7.2
Storage	Store at - 20℃ long term, store at 4℃ short term. Avoid repeated freeze-thaw cycles.
Application	WB,IF

ELISA	WB	IHC	ICC
-	1.0	-	-
IP	FCM	IF	Neutralization
-	-	10	-

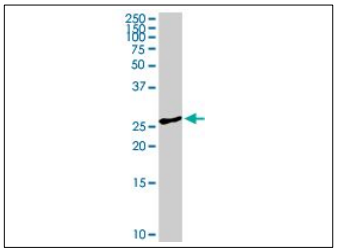
(µg/mL)



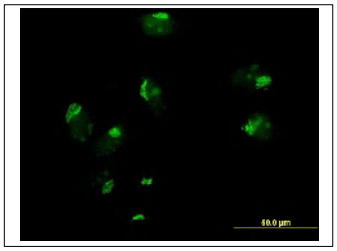
[WB] human liver tissue lysate



[WB] A-431cell lysate



[WB] GOSR1 transfected 293T cell lysate


[IF] HeLa cell

Reference

1. Mao M., et al. "Identification of genes expressed in human CD34(+) hematopoietic stem/progenitor cells by expressed sequence tags and efficient full-length cDNA cloning." Proc. Natl. Acad. Sci. U.S.A. 95:8175-8180(1998)
2. Bui T.D., et al. "cDNA characterization and chromosomal mapping of human Golgi SNARE GS27 and GS28 to chromosome 17." Genomics 57:285-288(1999)
3. The MGC Project Team. "The status, quality, and expansion of the NIH full-length cDNA project: the Mammalian Gene Collection (MGC)." Genome Res. 14:2121-2127(2004)

UniPlot Summary

//Function: Involved in transport from the ER to the Golgi apparatus as well as in intra-Golgi transport.
//Subcellular location: Golgi apparatus membrane; Single-pass type IV membrane protein. Note: Enriched on vesicular components at the terminal rims of the Golgi.
//Sequence similarities: Belongs to the GOSR1 family.

3-6-7 Kasumigaseki, Chiyoda-ku Tokyo 100-0013 JAPAN