
Product name:	GS28 Rabbit Polyclonal Antibody
Cat number:	ABN11806
Conjugate:	Unconjugated
Size:	100µL
Clone:	Polyclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	The antiserum was produced against synthesized peptide derived from human GOSR1. AA range:11-60
Reactivity:	Human,Rat,Mouse
Applications:	WB 1:500-1:2000,ELISA 1:5000-1:20000
Molecular Weight:	28kDa
Purification:	Affinity purification
Form:	Liquid
Buffer:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	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, Jul 2008],function:Involved in transport from the ER to the Golgi apparatus as well as in intra-Golgi transport.,similarity:Belongs to the GOSR1 family.,subcellular location:Enriched on vesicular components at the terminal rims of the Golgi.,subunit:Interacts with GABARAPL2. Identified in a unique SNARE complex composed of the Golgi SNAREs GOSR2, STX5 and YKT6.,