

产品名称: GS28 Rabbit Polyclonal Antibody
产品货号: APRab11806



产品概述 (Summary)

产品名称 (Production Name)	GS28 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,ELISA
种属反应性 (Reactivity)	Human,Rat,Mouse

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Polyclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	GOSR1
别名 (Alternative Names)	GOSR1; GS28; Golgi SNAP receptor complex member 1; 28 kDa Golgi SNARE protein; 28 kDa cis-Golgi SNARE p28; GOS-28
基因 ID (Gene ID)	9527.0
蛋白 ID (SwissProt ID)	O95249.The antiserum was produced against synthesized peptide derived from human GOSR1. AA range:11-60

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,ELISA 1:5000-1:20000
蛋白分子量 (Molecular Weight)	28kDa

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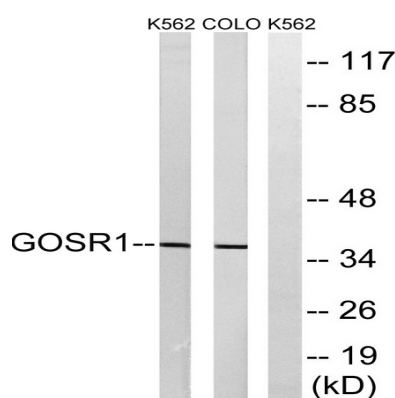
研究背景 (Background)

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.,

研究领域 (Research Area)

SNARE interactions in vesicular transport;

图片 (Image Data)



Western blot analysis of lysates from COLO and K562 cells, using GOSR1 Antibody. The lane on the right is blocked with the synthesized peptide.

注意事项 (Note)

For research use only .