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GRASP65 Rabbit mAb

货号: AYM29998

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC IP FC
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200 **IF/ICC:** 1:50 - 1:200 **IP:** 1:20 - 1:50 **FC:** 1:20 - 1:50
理论分子量	23kDa/26kDa/46kDa
实测分子量	65kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	BT474,U-937
细胞定位	Cytoplasmic side,Golgi apparatus,Peripheral membrane protein,cis-Golgi network membrane
纯化	Affinity purification

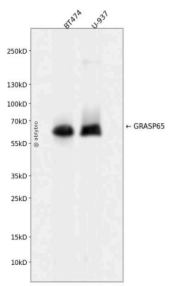
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human GRASP65.

靶点信息

研究背景	The Golgi complex plays a key role in the sorting and modification of proteins exported from the endoplasmic reticulum. The protein encoded by this gene is a membrane protein involved in establishing the stacked structure of the Golgi apparatus. It is a caspase-3 substrate, and cleavage of this encoded protein contributes to Golgi fragmentation in apoptosis. This encoded protein can form a complex with the Golgi matrix protein GOLGA2, and this complex binds to the vesicle docking protein p115. Alternative splicing results in multiple transcript variants of this gene.
基因ID	64689
基因名	GORASP1
Swiss	Q9BQQ3 (https://www.uniprot.org/uniprotkb/Q9BQQ3/entry)
别名	GRASP65,GRASP65 Rabbit mAb,GORASP1,Golgi peripheral membrane protein p65,Golgi phosphoprotein 5,Golgi reassembly-stacking protein of 65 kDa,GOLPH5

产品验证



Western blot analysis of GRASP65 expressed in BT474,U-937 using GRASP65 Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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