

# GRASP65 Rabbit mAb

货号: B29998

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  | <b>WB:</b> 1:500 - 1:2000<br><b>IHC:</b> 1:50 - 1:200<br><b>IF/ICC:</b> 1:50 - 1:200<br><b>IP:</b> 1:20 - 1:50<br><b>FC:</b> 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°C. Avoid freeze / thaw cycles.<br>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                                                                                                                    |

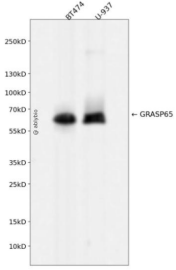
抗原信息

|      |                                                                                                                                                                                                                                     |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 抗原信息 | Recombinant fusion protein corresponding to Human GRASP65.                                                                                                                                                                          |
| 序列   | ALPLGAPPPDALPPGPTPEDSPSLETGSRQSDYMEALLQAPGSSMEDPLPGPGSPSHSAPDPDGLPHFMETPLQPPPPVQ<br>RVMDPGFLDVSGISLLDNSNASVWPSLPSSTELTTTAVSTSGPEDICSSSSSHERGGGEATWSGSEFEVSFLDSPGAQAQA<br>DHLPQLTLPDSLTAASPEDGLSAELLEAQAEEEPASTEGLDTGTAEGLDSQAQISTTE |

靶点信息

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| 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 别名    | GORASP1;GOLPH5;GRASP65;P65                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |

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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