

# GOLPH3 Rabbit pAb

货号: B12581

产品信息

|       |                                                                                                                                                                             |
|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 反应    | Human,Mouse,Rat                                                                                                                                                             |
| 宿主    | Rabbit                                                                                                                                                                      |
| 克隆性   | Polyclonal                                                                                                                                                                  |
| 预测反应  | <b>IHC:</b> Mus musculus<br><b>WB:</b> Mus musculus                                                                                                                         |
| 应用    | WB IHC IF/ICC                                                                                                                                                               |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000<br><b>IHC:</b> 1:100 - 1:200<br><b>IF/ICC:</b> 1:50 - 1:200                                                                                       |
| 理论分子量 | 33kDa                                                                                                                                                                       |
| 实测分子量 | 37kDa                                                                                                                                                                       |
| 形式    | Liquid                                                                                                                                                                      |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.                                                                        |
| 偶联物   | Unconjugated                                                                                                                                                                |
| 阳性对照  | 22Rv1,LO2,HeLa,Mouse testis,Rat lung                                                                                                                                        |
| 细胞定位  | Cell membrane,Cytoplasmic side,Endosome,Golgi apparatus,Golgi stack membrane,Mitochondrion interm<br>embrane space,Peripheral membrane protein,trans-Golgi network membrane |
| 纯化    | Affinity purification                                                                                                                                                       |

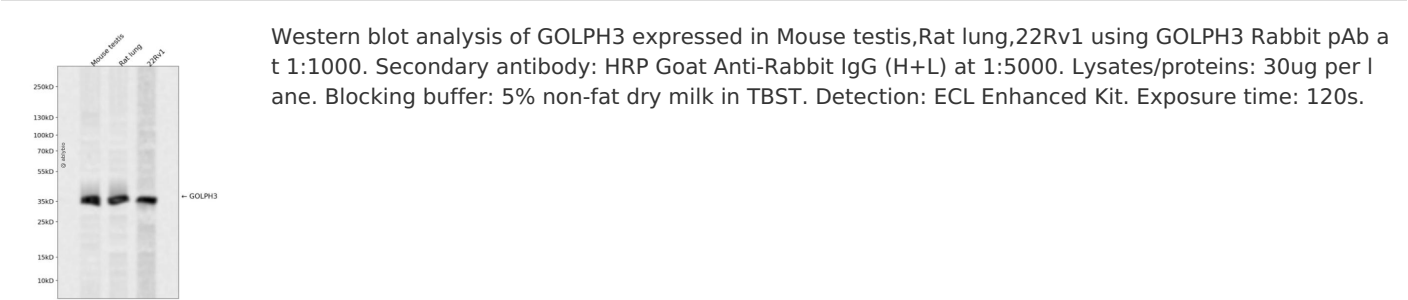
抗原信息

|      |                                                                                                                                                                                                                                                                                                                 |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 1-298 of human GOLPH<br>3 (NP_071413.1).                                                                                                                                                                                          |
| 序列   | MTSLTQRSSGLVQRRTEASRNAADKERAAGGGAGSSEDDAQSRDEQDDDDKGDSEKTRLTLMEEVLLLGLKDREGY<br>TSFWNDCISSGLRGCMLELALRGRLQLEACGMRRKSLLTRKVICKSDAPTGDVLLDEALKHVKETQPPETVQNWIELLSG<br>ETWNPLKLHYQLRNVRERLAKNLVEKGVLTTEKQNFLFDMTTHPLTNNNIKQRLIKKVQEAVLDKVVNDPHRMDRRLAL<br>IYLAHASDVLENAPLLDEQYDLATKRVRQLLDLDPEVECLKANTNEVLWAVVAFTK |

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 peripheral membrane protein of the Golgi stack and may have a regulatory role in Golgi trafficking. Several alternatively spliced transcript variants of this gene have been described, but the full-length nature of these variants has not been determined. |
| 基因ID  | 64083                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 基因名   | GOLPH3                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Swiss | Q9H4A6                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 别名    | GOLPH3;GOPP1;GPP34;MIDAS;Vps74                                                                                                                                                                                                                                                                                                                                                                                              |

产品验证



实验步骤

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