

# ALG1 Rabbit pAb

货号: B16196

产品信息

|       |                                                                                                        |
|-------|--------------------------------------------------------------------------------------------------------|
| 反应    | Human,Mouse,Rat                                                                                        |
| 宿主    | Rabbit                                                                                                 |
| 克隆性   | Polyclonal                                                                                             |
| 预测反应  |                                                                                                        |
| 应用    | WB                                                                                                     |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000                                                                              |
| 理论分子量 | 40kDa/52kDa                                                                                            |
| 实测分子量 | 60kDa                                                                                                  |
| 形式    | Liquid                                                                                                 |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3. |
| 偶联物   | Unconjugated                                                                                           |
| 阳性对照  | HeLa,HepG2,Mouse liver,Mouse kidney,Mouse ovary,Rat liver                                              |
| 细胞定位  | Endoplasmic reticulum membrane,Single-pass type II membrane protein                                    |
| 纯化    | Affinity purification                                                                                  |

抗原信息

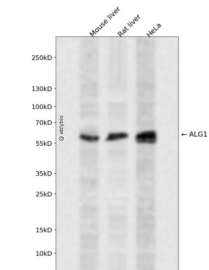
|      |                                                                                                                                                                                                                                                                       |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 215-464 of human ALG1 (NP_061982.3).                                                                                                                                                    |
| 序列   | YDKPASFFKETPLDLQHRLFMKLGSMHSPFRARSEPEDPVERTSAFTERDAGSGLVTRLRERPALLVSSTSWTEDEDFSIL<br>LAALEKFEQLTLDGHNLPVLCVITGKGPLREYYSRLIHQKHQHIQVCTPWLEAEDYPLLLGSADLGVCLHTSSSGLDLPM<br>KVVDMFGCCLPVCVAVNFKCLHELVKHEENGLVFEDSEELAAQLQMLFSNFPDPAGKLNQFRKNLRESQQLRWDESWVQ<br>TVLPLVMDT |

靶点信息

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|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 研究背景 | The enzyme encoded by this gene catalyzes the first mannosylation step in the biosynthesis of lipid-linked oligosaccharides. This gene is mutated in congenital disorder of glycosylation type Ik. |
| 基因ID | 56052                                                                                                                                                                                              |

|       |                                               |
|-------|-----------------------------------------------|
| 基因名   | ALG1                                          |
| Swiss | Q9BT22                                        |
| 别名    | ALG1;CDG1K;HMAT1;HMT-1;HMT1;MT-1;Mat-1;hMat-1 |

产品验证



Western blot analysis of ALG1 expressed in Mouse liver,Rat liver,HeLa using ALG1 Rabbit pAb at 1:1000 . Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Bloc king buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

访问官网浏览详情: [www.ablybio.cn](http://www.ablybio.cn)