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Erlin-2 (YD35916) Rabbit mAb

货号: **AYD11311**

产品信息

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| 反应 | Human,Mouse |
| 宿主 | Rabbit |
| 克隆性 | Monoclonal |
| 预测反应 | |
| 应用 | WB IHC-P ICC/IF |
| 推荐浓度 | |
| 理论分子量 | 38kDa/38kDa |
| 实测分子量 | |
| 形式 | Liquid |
| 保存条件 | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | |
| 细胞定位 | Endoplasmic reticulum membrane |
| 纯化 | 亲和纯化 |

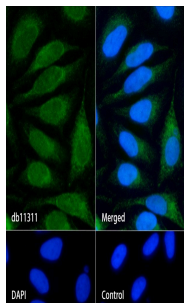
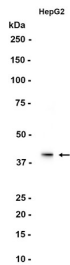
抗原信息

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靶点信息

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| 研究背景 | Component of the ERLIN1/ERLIN2 complex which mediates the endoplasmic reticulum-associated degradation (ERAD) of inositol 1,4,5-trisphosphate receptors (IP3Rs) such as ITPR1 (PubMed:17502376, PubMed:19240031). Promotes sterol-accelerated ERAD of HMGCR probably implicating an AMFR/gp78-containing ubiquitin ligase complex (PubMed:21343306). Involved in regulation of cellular cholesterol homeostasis by regulation the SREBP signaling pathway. May promote ER retention of the SCAP-SREBF complex (PubMed:24217618) Component of the ERLIN1/ERLIN2 complex which mediates the endoplasmic reticulum-associated degradation (ERAD) of inositol 1,4,5-trisphosphate receptors (IP3Rs) such as ITPR1. Promotes sterol-accelerated ERAD of HMGCR probably implicating an AMFR/gp78-containing ubiquitin ligase complex. Involved in regulation of cellular cholesterol homeostasis by regulation the SREBP signaling pathway. May promote ER retention of the SCAP-SREBF complex (By similarity) |
| 基因ID | 11160 |
| 基因名 | ERLIN2, Erlin2 |
| Swiss | O94905 (https://www.uniprot.org/uniprotkb/O94905/entry), Q8BFZ9 (https://www.uniprot.org/uniprotkb/Q8BFZ9/entry) |
| 别名 | Erlin-2 (YD35916),Erlin-2 (YD35916) Rabbit mAb,ERLIN2,Endoplasmic reticulum lipid raft-associated protein 2,Stomatin-prohibitin-flotillin-HflC/K domain-containing protein 2,C8orf2,SPFH2 |

产品验证



实验步骤

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