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ERLIN1 Rabbit pAb

货号: **AYP18769**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IP
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IP: 1:500 - 1:1000
理论分子量	38kDa
实测分子量	39kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	293T,HepG2,BxPC-3,DU145,OVCAR3,Mouse kidney,Rat testis
细胞定位	Endoplasmic reticulum membrane,Single-pass type II membrane protein
纯化	Affinity purification

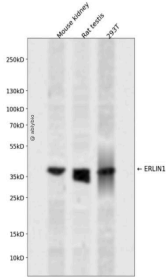
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 259-348 of human ERLIN1 (NP_006450.2).
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靶点信息

研究背景	The protein encoded by this gene is part of a protein complex that mediates degradation of inositol 1,4,5-trisphosphate receptors in the endoplasmic reticulum. The encoded protein also binds cholesterol and regulates the SREBP signaling pathway, which promotes cellular cholesterol homeostasis. Defects in this gene have been associated with spastic paraplegia 62.
基因ID	10613
基因名	ERLIN1
Swiss	O75477 (https://www.uniprot.org/uniprotkb/O75477/entry)
别名	ERLIN1,C10orf69,Erlin-1,KE04,KEO4,SPFH1,SPG62,ERLIN1 Rabbit pAb,Endoplasmic reticulum lipid raft-associated protein 1,Protein KE04,Stomatin-prohibitin-flotillin-HflC/K domain-containing protein 1

产品验证



Western blot analysis of ERLIN1 expressed in Mouse kidney,Rat testis,293T using ERLIN1 Rabbit pAb 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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