

POMT1 Rabbit pAb

货号: **AYP20145**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:1000 - 1:2000
理论分子量	69kDa/76kDa/82kDa/84kDa
实测分子量	63kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	293T,U-87MG,BT-474,SW480,HeLa,Mouse kidney
细胞定位	Endoplasmic reticulum membrane,Multi-pass membrane protein
纯化	Affinity purification

抗原信息

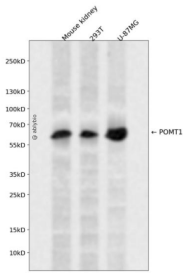
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 310-550 of human POM T1 (NP_001070833.1).
序列	VFGKPVPCWLHSHQDTYPMIYENGRGSSHQVQVTCYPFKDVNWWIVKDPRRHQLVSSPPRPVVRHGDMVQLVHGMT TRSLNTHDVAAPLSPHSQEVSCYIDYNISMPAQLWRLEIVNRGSDTDVWKTILSEVRFVHVNTSAVLKLSGAHLPDWGY RQLEIVGEKLSRGYHGSTVWNVEEHRYGASQEQRRERELHSPAQVDVSRNLSFMARFSELQWRMLALRSDDSEHKYS SSPLEW

靶点信息

研究背景	The protein encoded by this gene is an O-mannosyltransferase that requires interaction with the product of the POMT2 gene for enzymatic function. The encoded protein is found in the membrane of the endoplasmic reticulum. Defects in this gene are a cause of Walker-Warburg syndrome (WWS) and limb-girdle muscular dystrophy type 2K (LGMD2K). Several transcript variants encoding different isoforms have been found for this gene.
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基因ID	10585
基因名	POMT1
Swiss	Q9Y6A1
别名	POMT1;LGMD2K;MDDGA1;MDDGB1;MDDGC1;RT

产品验证



Western blot analysis of POMT1 expressed in Mouse kidney,293T,U-87MG using POMT1 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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