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MAGT1 Rabbit pAb

货号: **AYP13572**

产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Homo sapiens
应用	WB
推荐浓度	WB: 1:500 - 1:1000
理论分子量	15kDa/38kDa
实测分子量	50kDa
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	U-251MG
细胞定位	Cell membrane, Endoplasmic reticulum membrane, Multi-pass membrane protein
纯化	Affinity purification

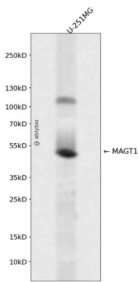
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 60-220 of human MAGT 1 (NP_115497.4).
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靶点信息

研究背景	This gene encodes a magnesium cation transporter protein that localizes to the cell membrane. This protein also associates with N-oligosaccharyl transferase and therefore may have a role in N-glycosylation. Mutations in this gene cause mental retardation X-linked type 95 (MRX95). This gene may have multiple in-frame translation initiation sites, one of which would encode a shorter protein with an N-terminus containing a signal peptide at amino acids 1-29.
基因ID	84061
基因名	MAGT1
Swiss	Q9H0U3 (https://www.uniprot.org/uniprotkb/Q9H0U3/entry)
别名	MAGT1,IAP,MRX95,OST3B,PRO0756,XMEN,bA217H1.1,MAGT1 Rabbit pAb,Implantation-associated protein,Magnesium transporter protein 1,IAG2

产品验证



Western blot analysis of MAGT1 expressed in U-251MG using MAGT1 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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