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FKRP Rabbit pAb

货号: **AYP20171**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC
推荐浓度	WB: 1:100 - 1:500 IHC: 1:50 - 1:200
理论分子量	54kDa
实测分子量	54KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Rat brain
细胞定位	Cell membrane,Golgi apparatus membrane,Rough endoplasmic reticulum,Secreted,Single-pass type II membrane protein,sarcolemma
纯化	Affinity purification

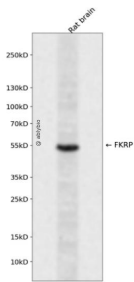
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 30-220 of human FKRP (NP_077277.1).
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靶点信息

研究背景	This gene encodes a protein which is targeted to the medial Golgi apparatus and is necessary for posttranslational modification of dystroglycan. Mutations in this gene have been associated with congenital muscular dystrophy, mental retardation, and cerebellar cysts. Several alternatively spliced transcript variants of this gene have been described, but the full-length nature of some of these variants has not been determined.
基因ID	79147
基因名	FKRP
Swiss	Q9H9S5 (https://www.uniprot.org/uniprotkb/Q9H9S5/entry)
别名	FKRP, LGMD2I, MDC1C, MDDGA5, MDDGB5, MDDGC5, FKRP Rabbit pAb, Fukutin-related protein, Ribitol-5-phosphate transferase

产品验证



Western blot analysis of FKRP expressed in Rat brain using FKRP 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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