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DTNA Rabbit pAb

货号: **AYP19841**

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: 1:500 - 1:2000
理论分子量	22kDa/36kDa/41-44kDa/50kDa/58-83kDa
实测分子量	84kDa
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	U-87MG,Mouse brain
细胞定位	Cell junction,Cell membrane,Cytoplasm,synapse
纯化	Affinity purification

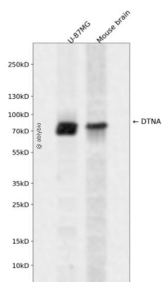
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 240-480 of human DTNA (NP_001381.2).
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靶点信息

研究背景	The protein encoded by this gene belongs to the dystrobrevin subfamily of the dystrophin family. This protein is a component of the dystrophin-associated protein complex (DPC), which consists of dystrophin and several integral and peripheral membrane proteins, including dystroglycans, sarcoglycans, syntrophins and alpha- and beta-dystrobrevin. The DPC localizes to the sarcolemma and its disruption is associated with various forms of muscular dystrophy. Mutations in this gene are associated with left ventricular noncompaction with congenital heart defects. Multiple alternatively spliced transcript variants encoding different isoforms have been identified for this gene.
基因ID	1837
基因名	DTNA
Swiss	Q9Y4J8 (https://www.uniprot.org/uniprotkb/Q9Y4J8/entry)
别名	DTNA,D18S892E,DRP3,DTN,DTN-A,LVNC1,DTNA Rabbit pAb,Alpha-dystrobrevin,Dystrophin-related protein 3

产品验证



Western blot analysis of DTNA expressed in U-87MG, Mouse brain using DTNA 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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