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DAG1 Rabbit pAb

货号: **AYP23509**

产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC
推荐浓度	WB: 1:500 - 1:1000 IF/ICC: 1:50 - 1:200
理论分子量	97kDa
实测分子量	43KDa
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	SK-BR-3
细胞定位	Cell junction,Cell membrane,Cytoplasm,Nucleus,Secreted,Single-pass type I membrane protein,cytoskeleton,extracellular space,nucleoplasm,postsynaptic cell membrane,sarcolemma,synapse
纯化	Affinity purification

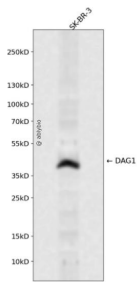
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 654-749 of human DAG 1 (NP_004384.4).
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靶点信息

研究背景	This gene encodes dystroglycan, a central component of dystrophin-glycoprotein complex that links the extracellular matrix and the cytoskeleton in the skeletal muscle. The encoded preproprotein undergoes O- and N-glycosylation, and proteolytic processing to generate alpha and beta subunits. Certain mutations in this gene are known to cause distinct forms of muscular dystrophy. Alternative splicing results in multiple transcript variants, all encoding the same protein. [provided by RefSeq, Nov 2015]
基因ID	1605
基因名	DAG1
Swiss	Q14118 (https://www.uniprot.org/uniprotkb/Q14118/entry)
别名	156DAG,A3a,AGRNR,DAG,MDDGA9,MDDGC7,MDDGC9,DAG1 Rabbit pAb,DAG1,Dystroglycan,Dystrophin-associated glycoprotein 1

产品验证



Western blot analysis of DAG1 expressed in SK-BR-3 using DAG1 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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