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delta Sarcoglycan Rabbit mAb

货号: **AYM28844**

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IP
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IP: 1:20 - 1:50
理论分子量	28kDa/32kDa
实测分子量	35kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Jurkat,THP-1,Mouse heart,Mouse skeletal muscle,Rat heart,Rat skeletal muscle
细胞定位	Cell membrane,Cytoplasm,Single-pass type II membrane protein,cytoskeleton,sarcolemma
纯化	Affinity purification

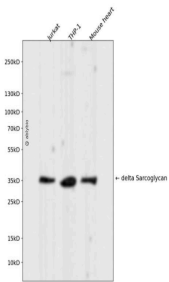
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human delta Sarcoglycan.
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靶点信息

研究背景	The protein encoded by this gene is one of the four known components of the sarcoglycan complex, which is a subcomplex of the dystrophin-glycoprotein complex (DGC). DGC forms a link between the F-actin cytoskeleton and the extracellular matrix. This protein is expressed most abundantly in skeletal and cardiac muscle. Mutations in this gene have been associated with autosomal recessive limb-girdle muscular dystrophy and dilated cardiomyopathy. Alternatively spliced transcript variants encoding distinct isoforms have been observed for this gene.
基因ID	6444
基因名	SGCD
Swiss	Q92629 (https://www.uniprot.org/uniprotkb/Q92629/entry)
别名	delta Sarcoglycan,delta Sarcoglycan Rabbit mAb,SGCD,35 kDa dystrophin-associated glycoprotein

产品验证



Western blot analysis of delta Sarcoglycan expressed in Jurkat, THP-1, Mouse heart using delta Sarcoglycan Rabbit mAb 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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