

# Desmin Rabbit mAb

货号: **AYM29741**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC FC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200 <b>IF/ICC:</b> 1:50 - 1:200 <b>FC:</b> 1:20 - 1:50
理论分子量	53kDa
实测分子量	53kDa
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	C2C12,RD,Mouse lung,Mouse heart,Rat heart
细胞定位	Cell membrane,Cytoplasm,sarcolemma
纯化	Affinity purification

## 抗原信息

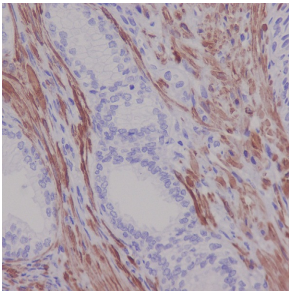
抗原信息	Recombinant fusion protein corresponding to Human Desmin.
序列	EEEIRHLKDEMARHLREYQDLLNVKMALDVEIATYRKLLLEGEESRINLPIQTYALSALNFRETSPEQRGSEVHTKKTVMIKTIETR DGEVVSEATQQQHEVL

## 靶点信息

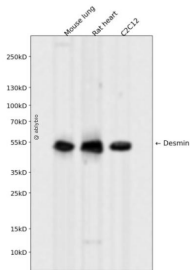
研究背景	This gene encodes a muscle-specific class III intermediate filament. Homopolymers of this protein form a stable intracytoplasmic filamentous network connecting myofibrils to each other and to the plasma membrane. Mutations in this gene are associated with desmin-related myopathy, a familial cardiac and skeletal myopathy (CSM), and with distal myopathies. [provided by RefSeq, Jul 2008]
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基因ID	1674
基因名	DES
Swiss	P17661
别名	CSM1; CSM2; LGMD2R

## 产品验证



Immunohistochemical analysis of paraffin-embedded human prostate, using Desmin Antibody.



Western blot analysis of Desmin expressed in Mouse lung,Rat heart,C2C12 using Desmin 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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