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# Fibromodulin (YD33302) Rabbit mAb

货号: **AYD13201**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB
推荐浓度	
理论分子量	43kDa
实测分子量	
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	BT-474,Mouse spleen,Rat spleen,Rat skeletal muscle
细胞定位	Secreted, extracellular space, extracellular matrix
纯化	亲和纯化

## 抗原信息

抗原信息	
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## 靶点信息

研究背景	Fibromodulin belongs to the family of small interstitial proteoglycans. The encoded protein possesses a central region containing leucine-rich repeats with 4 keratan sulfate chains, flanked by terminal domains containing disulphide bonds. Owing to the interaction with type I and type II collagen fibrils and in vitro inhibition of fibrillogenesis, the encoded protein may play a role in the assembly of extracellular matrix. It may also regulate TGF-beta activities by sequestering TGF-beta into the extracellular matrix. Sequence variations in this gene may be associated with the pathogenesis of high myopia. Alternative splicing results in multiple transcript variants.
基因ID	2331
基因名	FMOD
Swiss	Q06828 ( <a href="https://www.uniprot.org/uniprotkb/Q06828/entry">https://www.uniprot.org/uniprotkb/Q06828/entry</a> )
别名	Fibromodulin (YD33302),Fibromodulin (YD33302) Rabbit mAb,FMOD,Collagen-binding 59 kDa protein,Keratan sulfate proteoglycan fibromodulin,FM,SLRR2E

## 产品验证

## 实验步骤

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