

Fibromodulin (YD33302) Rabbit mAb

货号: **AYD13201**

产品信息

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| 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 | |

抗原信息

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| 抗原信息 | |
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靶点信息

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| 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 |

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|-------|------------------------|
| Swiss | Q06828 |
| 别名 | Fibromodulin (YD33302) |

产品验证

实验步骤

访问官网浏览详情: www.ablybio.cn