

Myelin oligodendrocyte glycoprotein Rabbit mAb

货号: **AYM29225**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200
理论分子量	12- 14kDa/19-33kDa
实测分子量	28kDa
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	Mouse brain,Rat brain
细胞定位	Cell membrane,Multi-pass membrane protein,Single-pass type I membrane protein
纯化	Affinity purification

抗原信息

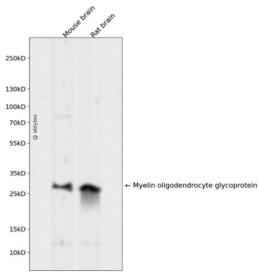
抗原信息	Recombinant fusion protein corresponding to Human Myelin oligodendrocyte glycoprotein.
序列	GQFRVIGPRHPIRALVGDEVELPCRISPGKNATGMEVGWYRPPFSRVVHLYRNGKDQDGDQAPEYRGRTELLKDAIGEGK VTLRIRNVRFSDGGFTCFRRDHSYQEEAAMELKVEDPFYWVSPG

靶点信息

研究背景	The product of this gene is a membrane protein expressed on the oligodendrocyte cell surface and the outermost surface of myelin sheaths. Due to this localization, it is a primary target antigen involved in immune-mediated demyelination. This protein may be involved in completion and maintenance of the myelin sheath and in cell-cell communication. Alternatively spliced transcript variants encoding different isoforms have been identified.
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基因ID	4340
基因名	MOG
Swiss	Q16653
别名	MOG;BTN6;BTNL11;MOGIG2;NRCLP7

产品验证



Western blot analysis of Myelin oligodendrocyte glycoprotein expressed in Mouse brain,Rat brain using Myelin oligodendrocyte glycoprotein 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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