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NG2 Rabbit mAb

货号: **AYM28531**

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC FC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 FC: 1:20 - 1:50
理论分子量	250kDa
实测分子量	251kDa
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	HeLa,A375,Mouse heart,Rat brain,Rat heart
细胞定位	Apical cell membrane,Cell projection,Extracellular side,Single-pass type I membrane protein,Iamellipodium membrane
纯化	Affinity purification

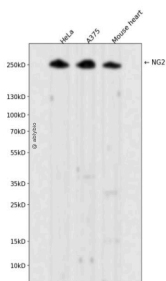
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human NG2.
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靶点信息

研究背景	A human melanoma-associated chondroitin sulfate proteoglycan plays a role in stabilizing cell-substratum interactions during early events of melanoma cell spreading on endothelial basement membranes. CSPG4 represents an integral membrane chondroitin sulfate proteoglycan expressed by human malignant melanoma cells.
基因ID	1464
基因名	CSPG4
Swiss	Q6UVK1 (https://www.uniprot.org/uniprotkb/Q6UVK1/entry)
别名	NG2,NG2 Rabbit mAb,CSPG4,Chondroitin sulfate proteoglycan NG2,Melanoma chondroitin sulfate proteoglycan,Melanoma-associated chondroitin sulfate proteoglycan,MCSP

产品验证



Western blot analysis of NG2 expressed in HeLa,A375,Mouse heart using NG2 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

访问官网浏览详情: www.ablybio.cn (<https://www.ablybio.cn/www.ablybio.cn>)