— ABLYBIO, Help Your Research

Nogo Rabbit mAb

货号: AYM31310

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC IP FC
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200 **IF/ICC:** 1:50 - 1:200 **IP:** 1:20 - 1:50 **FC:** 1:20 - 1:50
理论分子量	22kDa/40kDa/42kDa/106kDa/108kDa/129kDa
实测分子量	40-55kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	mouse brain
细胞定位	Endoplasmic reticulum membrane,Multi-pass membrane protein
纯化	Affinity purification

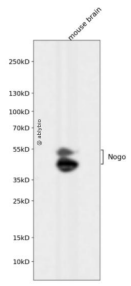
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human Nogo.

靶点信息

研究背景	This gene belongs to the family of reticulon encoding genes. Reticulons are associated with the endoplasmic reticulum, and are involved in neuroendocrine secretion or in membrane trafficking in neuroendocrine cells. The product of this gene is a potent neurite outgrowth inhibitor which may also help block the regeneration of the central nervous system in higher vertebrates. Alternatively spliced transcript variants derived both from differential splicing and differential promoter usage and encoding different isoforms have been identified.
基因ID	57142
基因名	RTN4
Swiss	Q9NQC3 (https://www.uniprot.org/uniprotkb/Q9NQC3/entry)
别名	Nogo,Nogo Rabbit mAb,RTN4,Foocen,Neurite outgrowth inhibitor,Neuroendocrine-specific protein,Neuroendocrine-specific protein C homolog,RTN-x,Reticulon-5,KIAA0886

产品验证



Western blot analysis of Nogo expressed in mouse brain using Nogo 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)