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RTN4 Rabbit pAb

货号: **AYP17986**

产品信息

反应	Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC
推荐浓度	WB: 1:500 - 1:2000 IF/ICC: 1:50 - 1:200
理论分子量	22kDa/40kDa/42kDa/106kDa/108kDa/129kDa
实测分子量	200kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,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

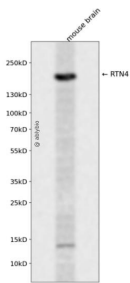
抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 200-300 of human RTN4 (NP_065393.1).
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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	RTN4,ASY,NI220/250,NOGO,NSP,NSP-CL,Nbla00271,Nbla10545,RTN-X,RTN4-A,RTN4-B1,RTN4-B2,RTN4-C,NOGO-A,Nogo-B,Nogo-C,NOGOC,RTN4 Rabbit pAb,Focen,Neurite outgrowth inhibitor,Neuroendocrine-specific protein,Neuroendocrine-specific protein C homolog,Reticulon-5,KIAA0886

产品验证



Western blot analysis of RTN4 expressed in mouse brain using RTN4 Rabbit pAb 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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