

产品名称: NgR3 Rabbit Monoclonal Antibody
产品货号: AMRe84815



产品概述 (Summary)

产品名称 (Production Name)	NgR3 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,ICC
种属反应性 (Reactivity)	Human

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	NgR3
别名 (Alternative Names)	NgR3; NGRH2; NGRL2; RTN4RL1;;RTN4RL1
基因 ID (Gene ID)	
蛋白 ID (SwissProt ID)	Q86UN2.A synthesized peptide derived from human RTN4RL1

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:2000,IHC 1:100-1:200,ICC/IF 1:50-1:200,ICC 1:50-1:200
蛋白分子量 (Molecular Weight)	49 kDa

研究背景 (Background)

Cell surface receptor. Plays a functionally redundant role in postnatal brain development and in regulating axon

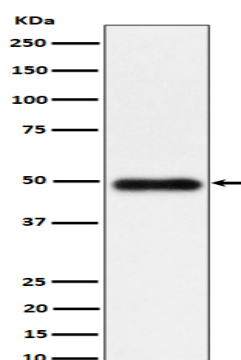
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regeneration in the adult central nervous system. Contributes to normal axon migration across the brain midline and normal formation of the corpus callosum. Protects motoneurons against apoptosis; protection against apoptosis is probably mediated by MAG. Plays a role in inhibiting neurite outgrowth and axon regeneration via its binding to neuronal chondroitin sulfate proteoglycans. Binds heparin (By similarity).

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of NgR3 expression in K562 cell lysate.

注意事项 (Note)

For research use only .