

产品名称: TrkB Rabbit Monoclonal Antibody
产品货号: AMRe86955



产品概述 (Summary)

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

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)	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	TrkB
别名 (Alternative Names)	Tkbr; trkB; trk-B; GP145-TrkB/GP95-TrkB
基因 ID (Gene ID)	18212
蛋白 ID (SwissProt ID)	P15209.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:5000,IHC 1:200-1:1000,ICC/IF 1:20-1:50,IP 1:50-1:100
蛋白分子量 (Molecular Weight)	Calculated MW:92 kDa; Observed MW:90-140 kDa

研究背景 (Background)

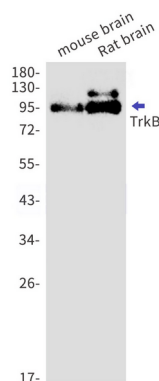
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Receptor tyrosine kinase involved in the development and the maturation of the central and the peripheral nervous systems through regulation of neuron survival, proliferation, migration, differentiation, and synapse formation and plasticity. Receptor for BDNF/brain-derived neurotrophic factor and NTF4/neurotrophin-4. Alternatively can also bind NTF3/neurotrophin-3 which is less efficient in activating the receptor but regulates neuron survival through NTRK2.

研究领域 (Research Area)

图片 (Image Data)



Western blot detection of TrkB in mouse brain,Rat brain cell lysates using TrkB antibody(1:1000 diluted).

注意事项 (Note)

For research use only .