

产品名称: Trk B Rabbit Monoclonal Antibody
产品货号: AMRe87662



产品概述 (Summary)

产品名称 (Production Name)	Trk B Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF
种属反应性 (Reactivity)	Human,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)	Trk B
别名 (Alternative Names)	OBHD; TRKB; trk-B; GP145-TrkB
基因 ID (Gene ID)	4915
蛋白 ID (SwissProt ID)	Q16620.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:5000,IHC 1:200-1:500,ICC/IF 1:100-1:200
蛋白分子量 (Molecular Weight)	Calculated MW:92 kDa; Observed MW:120-140 kDa

研究背景 (Background)

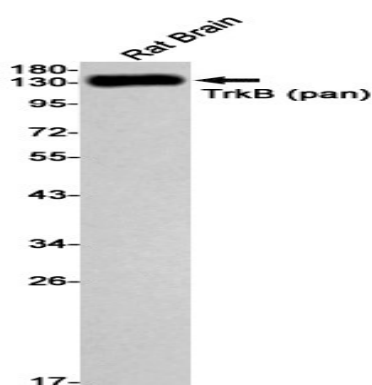
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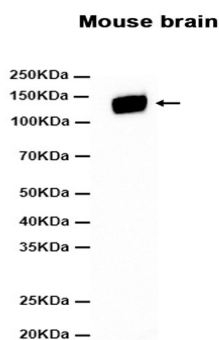
This gene encodes a member of the neurotrophic tyrosine receptor kinase (NTRK) family. This kinase is a membrane-bound receptor that, upon neurotrophin binding, phosphorylates itself and members of the MAPK pathway. Signalling through this kinase leads to cell differentiation. Mutations in this gene have been associated with obesity and mood disorders. Alternative splicing results in multiple transcript variants. [provided by RefSeq, May 2014]

研究领域 (Research Area)

图片 (Image Data)



Western blot detection of TrkB (pan) in Rat Brain cell using TrkB (pan) antibody(1:1000 diluted).



Western blot analysis of extracts from Mouse brain tissue using AMRe87662 at 1:6000.

注意事项 (Note)

For research use only .