

产品名称: BDNF Rabbit Monoclonal Antibody
产品货号: AMRe86252



产品概述 (Summary)

产品名称 (Production Name)	BDNF Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,FC
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)	BDNF
别名 (Alternative Names)	ANON2; BULN2
基因 ID (Gene ID)	627, 12064, 24225
蛋白 ID (SwissProt ID)	P23560, P21237, P23363.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:200-1:500,ICC/IF 1:200-1:500,FC 1:20-1:50
蛋白分子量 (Molecular Weight)	Calculated MW:15 kDa; Observed MW:Precursor 28 kDa - Mature 14 kDa

研究背景 (Background)

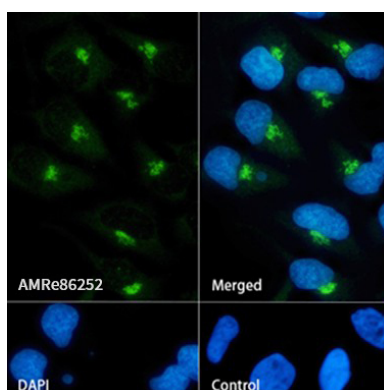
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This gene encodes a member of the nerve growth factor family of proteins. Alternative splicing results in multiple transcript variants, at least one of which encodes a preproprotein that is proteolytically processed to generate the mature protein. Binding of this protein to its cognate receptor promotes neuronal survival in the adult brain. Expression of this gene is reduced in Alzheimer's, Parkinson's, and Huntington's disease patients. This gene may play a role in the regulation of the stress response and in the biology of mood disorders. [provided by RefSeq, Nov 2015]

研究领域 (Research Area)

图片 (Image Data)



Immunofluorescence analysis of HeLa cells labelling BDNF with AMRe86252.

注意事项 (Note)

For research use only .