

产品名称: NeuroD1 Rabbit Monoclonal Antibody
产品货号: AMRe86338



产品概述 (Summary)

产品名称 (Production Name)	NeuroD1 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,FC,IP
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)	NeuroD1
别名 (Alternative Names)	BETA2; BHF-1; MODY6; NEUROD; bHLHa3
基因 ID (Gene ID)	4760
蛋白 ID (SwissProt ID)	Q13562.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:200-1:1000,FC 1:20-1:50,IP 1:20-1:50
蛋白分子量 (Molecular Weight)	Calculated MW:40 kDa; Observed MW:49 kDa

研究背景 (Background)

产品名称: NeuroD1 Rabbit Monoclonal Antibody
产品货号: AMRe86338

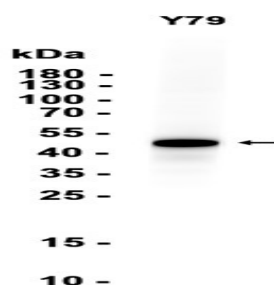


This gene encodes a member of the NeuroD family of basic helix-loop-helix (bHLH) transcription factors. The protein forms heterodimers with other bHLH proteins and activates transcription of genes that contain a specific DNA sequence known as the E-box. It regulates expression of the insulin gene, and mutations in this gene result in type II diabetes mellitus.

[provided by RefSeq, Jul 2008]

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of extracts from Y79 cells using AMRe86338 at 1:1000.

注意事项 (Note)

For research use only .