

产品名称: Amyloid- β Rabbit Monoclonal Antibody
产品货号: AMRe21375



产品概述 (Summary)

产品名称 (Production Name)	Amyloid- β Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,ELISA,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,Kappa
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)	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protective protein
纯化方式 (Purification)	Protein A

免疫原信息 (Immunogen)

基因名 (Gene Name)	APP APP;A4;AD1;Amyloid beta A4 protein;ABPP;APPI;APP;Alzheimer disease
别名 (Alternative Names)	amyloid protein;Cerebral vascular amyloid peptide;CVAP;PreA4;Protease nexin-II;PN-II
基因 ID (Gene ID)	351
蛋白 ID (SwissProt ID)	P05067.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:2000-1:10000,IHC 1:200-1:1000,ICC/IF 1:200-1:1000,ELISA 1:5000-1:20000,IP 1:50-1:200
蛋白分子量 (Molecular Weight)	Calculated MW:87kD;Observed MW:100kD

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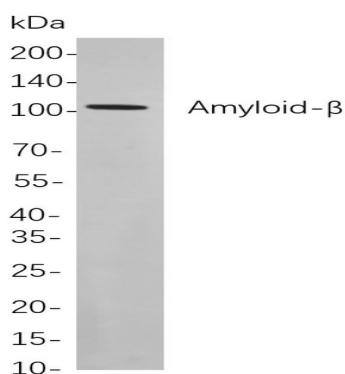


研究背景 (Background)

Cell localization:Membrane.This gene encodes a cell surface receptor and transmembrane precursor protein that is cleaved by secretases to form a number of peptides. Some of these peptides are secreted and can bind toThe acetyltransferase complex APBB1/TIP60 to promote transcriptional activation, while others formThe protein basis ofThe amyloid plaques found inThe brains of patients with Alzheimer disease. In addition, two ofThe peptides are antimicrobial peptides, having been shown to have bacteriocidal and antifungal activities. Mutations in this gene have been implicated in autosomal dominant Alzheimer disease and cerebroarterial amyloidosis (cerebral amyloid angiopathy). Multiple transcript variants encoding several different isoforms have been found for this gene. [provided by RefSeq, Aug 2014],

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of lysates from SH-SY5Y

cells, using Amyloid- β Rabbit mAb. The HRP-conjugated Goat anti-Rabbit IgG antibody was used to detect the antibody.

注意事项 (Note)

For research use only .