

Amyloid- β (1-42) (12E12) Rabbit Monoclonal Antibody

Catalog# HZ-YMA01126

Product information

产品货号	HZ-YMA01126
别名	APP;A4;AD1;Amyloid beta A4 protein;ABPP;APPI;APP;Alzheimer disease amyloid protein;Cerebral vascular amyloid peptide;CVAP;PreA4;Protease nexin-II;PN-II
产品名称	Amyloid- β (1-42) (12E12) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	APP
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Mouse
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	351
Human Swissprot No.	P05067
稀释度	IHC-P 1:200-1:1000, WB 1:2000-1:10000, IF 1:200-1:1000, ELISA 1:5000-1:20000
参考分子量	100kDa
预测分子量	87kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	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 bactericidal 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],
细胞定位	Membrane
Clonality	Monoclonal