

Amyloid Precursor Protein (Phospho Thr743) (9S1) Rabbit Monoclonal Antibody

Catalog# UZ-MA00294

Product information

产品货号	UZ-MA00294
别名	AAA; AD1; PN2; ABPP; APPI; CVAP; ABETA; PN-II; preA4; CTFgamma
产品名称	Amyloid Precursor Protein (Phospho Thr743) (9S1) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IF-ICC,IP
反应种属	Human,Mouse,Rat
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	A synthetic phosphopeptide corresponding to residues surrounding Thr743 of human Amyloid Precursor Protein
稀释度	WB 1:1000, IF-ICC 1:100, IP 1:50
参考分子量	100kDa
预测分子量	87kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
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 to the acetyltransferase complex APBB1/TIP60 to promote transcriptional activation, while others form the protein basis of the amyloid plaques found in the brains of patients with Alzheimer disease. In addition, two of the 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]
纯化	Affinity Purification
Uniprot ID	P05067
Clonality	Monoclonal