

# Amyloid $\beta$ A4 (Phospho-Thr743/668) Antibody

货号: **AYP4004**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF/ICC ELISA
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	34kDa/72-86kDa
实测分子量	
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	293T,HeLa,U-87MG
细胞定位	Membrane,Single-pass type I membrane protein,clathrin-coated pit
纯化	Affinity purification

## 抗原信息

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## 靶点信息

研究背景	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 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.
基因ID	351

基因名	APP
Swiss	P05067
别名	AAA;ABETA;ABPP;AD1;APPI;CTFgamma;CVAP;PN-II;PN2;Amyloid beta A4;APP;Aβ42;preA4

产品验证

实验步骤

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