— ABLYBIO, Help Your Research

PSEN1 (Phospho-Ser357) Antibody

货号: AYP4570

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC ELISA
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200
理论分子量	21kDa/42kDa/46kDa/48kDa/52kDa
实测分子量	
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	U-87MG
细胞定位	Cell membrane,Cell surface,Endoplasmic reticulum membrane,Golgi apparatus membrane,Multi-pass membrane protein
纯化	Affinity purification

抗原信息

抗原信息	Synthesized peptide derived from Human PSEN1 (Phospho-Ser357).

靶点信息

研究背景	Alzheimer's disease (AD) patients with an inherited form of the disease carry mutations in the presenilin proteins (PSEN1; PSEN2) or in the amyloid precursor protein (APP). These disease-linked mutations result in increased production of the longer form of amyloid-beta (main component of amyloid deposits found in AD brains). Presenilins are postulated to regulate APP processing through their effects on gamma-secretase, an enzyme that cleaves APP. Also, it is thought that the presenilins are involved in the cleavage of the Notch receptor, such that they either directly regulate gamma-secretase activity or themselves are protease enzymes. Several alternatively spliced transcript variants encoding different isoforms have been identified for this gene, the full-length nature of only some have been determined.
基因ID	5663
基因名	PSEN1
Swiss	P49768 (https://www.uniprot.org/uniprotkb/P49768/entry)
别名	AD3,FAD,PS-1,PS1,S182,Presenilin 1,PSEN1,PSEN1 (Phospho-Ser357) Antibody,Protein S182,PSNL1,PSEN1 (Phospho-Ser357)

产品验证

实验步骤

访问官网浏览详情: www.ablybio.cn (https://www.ablybio.cn//www.ablybio.cn)