

## 兔抗 PSEN1 多克隆抗体

中文名称：兔抗 PSEN1 多克隆抗体

英文名称： Anti-PSEN1 rabbit polyclonal antibody

别名： presenilin 1 AD3; FAD; PS1; PS-1; S182

相关类别： 一抗

抗原： PSEN1

储存： 冷冻（-20℃）

宿主： Rabbit

反应种属： Human, Mouse

标记物： Unconjugate

克隆类型： rabbit polyclonal

### 技术规格

**Background:**

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 reg

	ulate 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.
<b>Applications:</b>	ELISA, WB, IHC
<b>Name of antibody:</b>	PSEN1
<b>Immunogen:</b>	Synthetic peptide of human PSEN1
<b>Full name:</b>	presenilin 1
<b>Synonyms:</b>	AD3; FAD; PS1; PS-1; S182
<b>SwissProt:</b>	P49768
<b>ELISA Recommended dilution:</b>	5000-10000
<b>IHC positive control:</b>	Human liver cancer;
<b>IHC Recommend dilution:</b>	20-100
<b>WB Predicted band size:</b>	53 kDa
<b>WB Positive control:</b>	Human kidney tissue , RAW264.7 cell , Mouse kidney tissue , Mouse liver tissue lysates
<b>WB Recommended dilution:</b>	200-1000

