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# SPRED1 Rabbit pAb

货号: **AYP18702**

## 产品信息

反应	Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	50kDa
实测分子量	50kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal, 50% glycerol, pH7.3.
偶联物	Unconjugated
阳性对照	Mouse brain
细胞定位	Cell membrane, Membrane, Nucleus, Peripheral membrane protein, caveola
纯化	Affinity purification

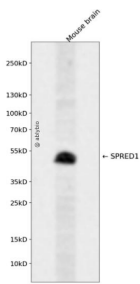
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 120-320 of human SPRED1 (NP_689807.1).
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## 靶点信息

研究背景	The protein encoded by this gene is a member of the Sprouty family of proteins and is phosphorylated by tyrosine kinase in response to several growth factors. The encoded protein can act as a homodimer or as a heterodimer with SPRED2 to regulate activation of the MAP kinase cascade. Defects in this gene are a cause of neurofibromatosis type 1-like syndrome (NFLS).
基因ID	161742
基因名	SPRED1
Swiss	Q7Z699 ( <a href="https://www.uniprot.org/uniprotkb/Q7Z699/entry">https://www.uniprot.org/uniprotkb/Q7Z699/entry</a> )
别名	SPRED1,NFLS,PPP1R147,hSpred1,spred-1,SPRED1 Rabbit pAb

## 产品验证



Western blot analysis of SPRED1 expressed in Mouse brain using SPRED1 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

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