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# SMO Rabbit pAb

货号: **AYP11182**

## 产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Mouse liver , Mus musculus , Drosophila melanogaster , Rattus norvegicus , Homo sapiens <b>IP:</b> Drosophila melanogaster
应用	WB
推荐浓度	<b>WB:</b> 1:100 - 1:500
理论分子量	86kDa
实测分子量	86KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa,293T,Mouse brain
细胞定位	Cell projection,Membrane,Multi-pass membrane protein,cilium
纯化	Affinity purification

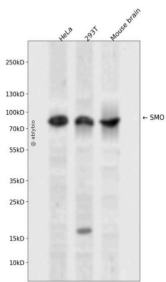
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 54-219 of human SMO (NP_005622.1).
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## 靶点信息

研究背景	The protein encoded by this gene is a G protein-coupled receptor that interacts with the patched protein, a receptor for hedgehog proteins. The encoded protein transduces signals to other proteins after activation by a hedgehog protein/patched protein complex.
基因ID	6608
基因名	SMO
Swiss	Q99835 ( <a href="https://www.uniprot.org/uniprotkb/Q99835/entry">https://www.uniprot.org/uniprotkb/Q99835/entry</a> )
别名	Gx,CRJS,SMOH,FZD11,SMO,SMO Rabbit pAb,Protein Gx

## 产品验证



Western blot analysis of SMO expressed in HeLa,293T,Mouse brain using SMO 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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