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# Smad6 Rabbit pAb

货号: **AYP20296**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:1000
理论分子量	26kDa/35kDa/53kDa
实测分子量	48kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	22Rv1,Mouse heart,Rat brain
细胞定位	Nucleus
纯化	Affinity purification

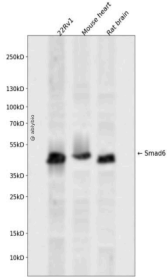
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 257-496 of human Smad6 (NP_005576.3).
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## 靶点信息

研究背景	The protein encoded by this gene belongs to the SMAD family of proteins, which are related to Drosophila 'mothers against decapentaplegic' (Mad) and C. elegans Sma. SMAD proteins are signal transducers and transcriptional modulators that mediate multiple signaling pathways. This protein functions in the negative regulation of BMP and TGF-beta/activin-signalling. Multiple transcript variants have been found for this gene.
基因ID	4091
基因名	SMAD6
Swiss	O43541 ( <a href="https://www.uniprot.org/uniprotkb/O43541/entry">https://www.uniprot.org/uniprotkb/O43541/entry</a> )
别名	SMAD6,AOVD2,HsT17432,MADH6,MADH7,Smad6 Rabbit pAb,Mothers against decapentaplegic homolog 6

## 产品验证



Western blot analysis of Smad6 expressed in 22Rv1, Mouse heart, Rat brain using Smad6 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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