

Smad6 Rabbit pAb

货号: **AYP20296**

产品信息

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| 反应 | Human,Mouse,Rat |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | |
| 应用 | WB |
| 推荐浓度 | WB: 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

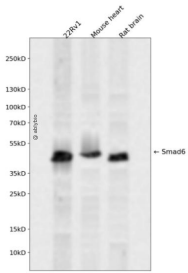
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| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 257-496 of human Smad6 (NP_005576.3). |
| 序列 | PTVCCNPYHFSRLCGPESPPPPYSRLSPRDEYKPLDLSDESTLSYTETETATNSLITAPGEFSDASMSPDATKPSHWCSVAYWEHRTRVGRLYAVYDQAVSIFYDLPQSGFCLGQLNLEQRSESVRRTRSKIGFGILLSKEPDGVWAYNRGEHPFVNSPTLDAPGGRALVVRKVPPG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

靶点信息

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| 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. |
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| 基因ID | 4091 |
| 基因名 | SMAD6 |
| Swiss | O43541 |
| 别名 | SMAD6;AOVD2;HsT17432;MADH6;MADH7 |

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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