

SMAD4 RABBIT MAB

货号: N263551

产品全名: Smad4 兔单克隆抗体

基因符号 SMAD4; DPC4; MADH4; Mothers against decapentaplegic homolog 4; MAD homolog 4; Mothers against DPP homolog 4; Deletion target in pancreatic carcinoma 4; SMAD family member 4; SMAD 4; Smad4; hSMAD4

UNIPROT ID: Q13485

背景: Smad4 transcription factor that mediates signal transduction by the transforming growth factor superfamily. The common smad (co-smad). Binds directly to consensus DNA-binding elements in the promoters of target genes. Promotes binding of the Smad2/Smad4/Fast-1 complex to DNA and provides an activation function required for Smad1 or Smad2 to stimulate transcription.

抗原: A synthetic peptide of human Smad4

经过测试的应用: WB, ICC/IF, IP

推荐稀释比: WB: 1/500-1/1000 IF: 1/50-1/200 IP: 1/20

种属反应性: Rabbit

克隆性: Rabbit Monoclonal

克隆编号: R05-117

分子量: Calculated MW: 60 kDa; Observed MW: 70 kDa

亚型: IgG

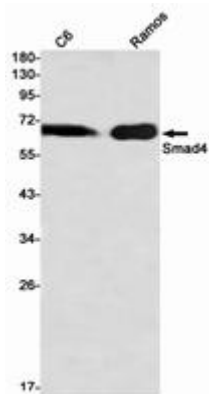
纯化: Affinity Purified

种属反应性: Human, Rat

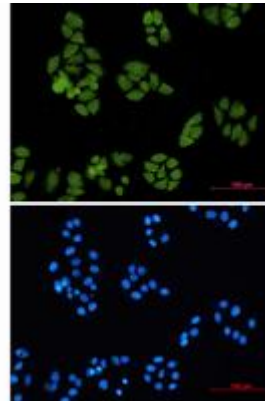
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

研究领域: Signal Transduction

储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Western blot analysis of Smad4 in C6, Ramos lysates using Smad4 antibody.



Immunocytochemistry analysis of Smad4 (green) in HeLa using Smad4 antibody, and DAPI (blue).