

SMAD2 (6H5) MOUSE MAB

货号: N261087

产品全名: Smad2 (6H5) 小鼠单抗

基因符号 SMAD2; MADH2; MADR2; Mothers against decapentaplegic homolog 2; MAD homolog 2; Mothers against DPP homolog 2; JV18-1; Mad-related protein 2; hMAD-2; SMAD family member 2; SMAD 2; Smad2; hSMAD2

UNIPROT ID: Q15796

背景: The protein encoded by this gene belongs to the SMAD, a family of proteins similar to the gene products of the Drosophila gene 'mothers against decapentaplegic' (Mad) and the C. elegans gene Sma. SMAD proteins are signal transducers and transcriptional modulators that mediate multiple signaling pathways.

抗原: Purified recombinant human Smad2 protein fragments expressed in E.coli.

经过测试的应用: WB, ICC/IF

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

种属反应性: Mouse

克隆性: Mouse Monoclonal

克隆编号: 6H5-E3-C11

分子量: Calculated MW: 52 kDa; Observed MW: 60 kDa

亚型: IgG1

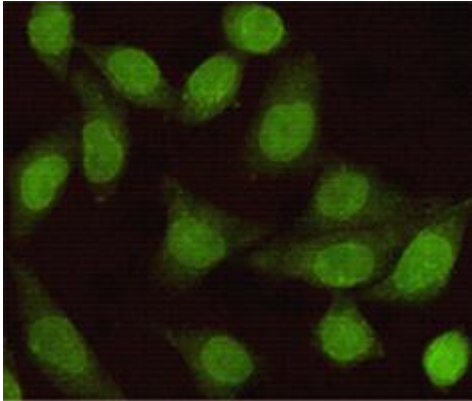
纯化: Affinity Purified

种属反应性: Human, Mouse

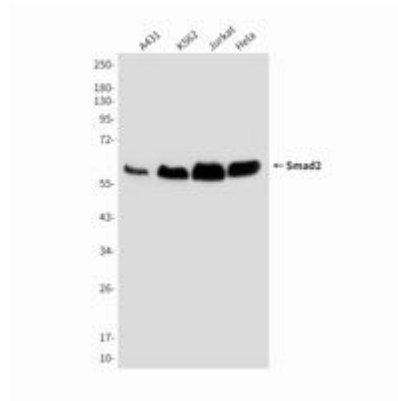
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

研究领域: Signal Transduction

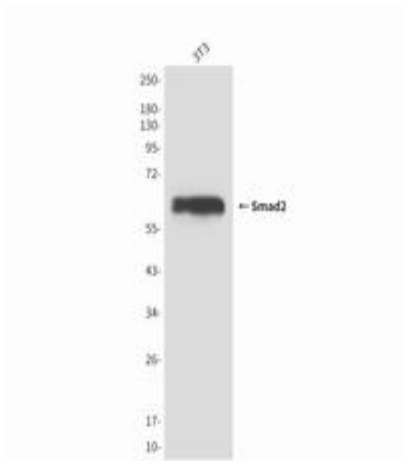
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Immunocytochemistry analysis of Smad2 (6H5) in HeLa using Smad2 antibody.



Western blot analysis of Smad2 in HeLa, A431, Jurkat and K562 lysates using Smad2 antibody.



Western blot analysis of Smad2 (6H5) in 3T3 lysates using Smad2 antibody.