

IHH RABBIT MAB

货号: N263380

产品全名: Ihh 兔单克隆抗体

基因符号 BDA1; HHG2

UNIPROT ID: Q14623

背景: This gene encodes a member of the hedgehog family of secreted signaling molecules. Hedgehog proteins are essential regulators of a variety of developmental processes including growth, patterning and morphogenesis. The encoded protein specifically plays a role in bone growth and differentiation. Mutations in this gene are the cause of brachydactyly type A1 which is characterized by shortening or malformation of the phalanges. Mutations in this gene are also the cause of acrocapitofemoral dysplasia.

抗原: A synthetic peptide of human Ihh

经过测试的应用: WB,IHC-P

推荐稀释比: WB: 1/500-1/1000 IHC: 1/50-1/100

种属反应性: Rabbit

克隆性: Rabbit Monoclonal

克隆编号: R03-3F2

分子量: Calculated MW: 45 kDa; Observed MW: 45 kDa

亚型: IgG

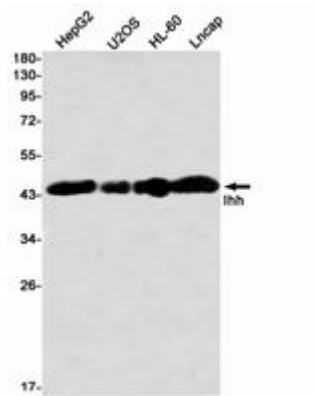
纯化: Affinity Purified

种属反应性: Human,Mouse

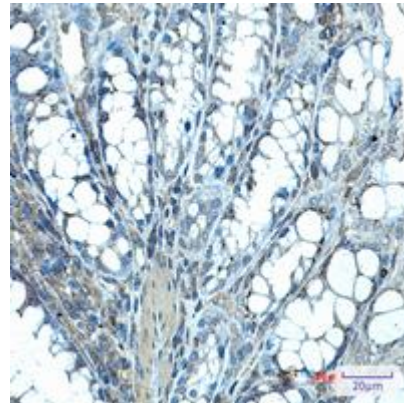
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

研究领域: Stem Cells

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



Western blot analysis of Ihh in HepG2, U2OS, HL-60, Lncap lysates using Ihh antibody.



Immunohistochemistry analysis of paraffin-embedded mouse colon using Ihh antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.