

产品名称: Ihh Rabbit Monoclonal Antibody
产品货号: AMRe03043



产品概述 (Summary)

产品名称 (Production Name)	Ihh Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC
种属反应性 (Reactivity)	Human,Mouse

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	IHH
别名 (Alternative Names)	BDA1; HHG2
基因 ID (Gene ID)	3549
蛋白 ID (SwissProt ID)	Q14623.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,IHC 1:50-1:100
蛋白分子量 (Molecular Weight)	Calculated MW: 45 kDa; Observed MW: 45 kDa

研究背景 (Background)

This gene encodes a member of the hedgehog family of secreted signaling molecules. Hedgehog proteins are essential

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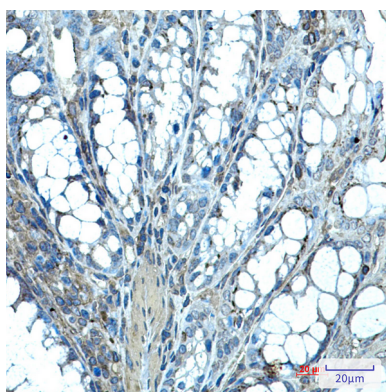


regulators of a variety of developmental processes including growth, patterning and morphogenesis. The encoded protein specifically plays a role in bone growth and differentiation. Mutations in this gene are the cause of brachydactyly type A1 which is characterized by shortening or malformation of the phalanges. Mutations in this gene are also the cause of acrocapitofemoral dysplasia.

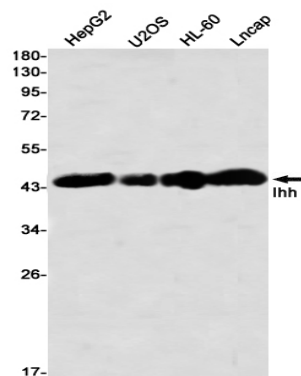
研究领域 (Research Area)

Stem Cells

图片 (Image Data)



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



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

注意事项 (Note)

For research use only .