

产品名称: SOX9 Rabbit Monoclonal Antibody
产品货号: AMRe85217



产品概述 (Summary)

产品名称 (Production Name)	SOX9 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,IP
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)	Purified antibody in TBS with 0.05% sodium azide,0.05%protective protein and 50% glycerol.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	SOX9
别名 (Alternative Names)	SOX9; Transcription factor SOX-9
基因 ID (Gene ID)	6662.0
蛋白 ID (SwissProt ID)	P48436.Recombinant protein of human SOX9

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,IHC 1:50-1:100,IP 1:10-1:20
蛋白分子量 (Molecular Weight)	Calculated MW: 56 kDa; Observed MW: 70 kDa

研究背景 (Background)

Regulates several important processes during embryonic development including chondrogenesis, during which it

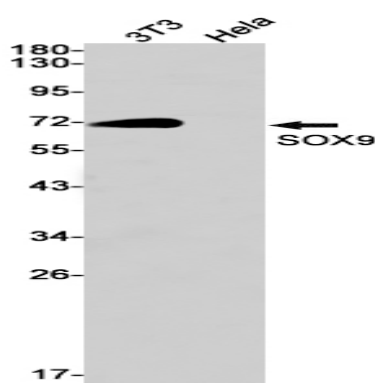
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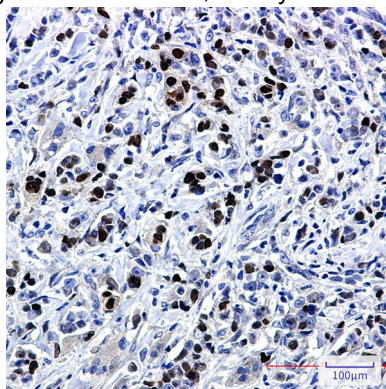
contributes to skeletal formation and digit specification (2,3). Sox9 also coordinates with steroidogenic factor-1 to direct Sertoli cell-specific expression of anti-Mullerian hormone during embryogenesis, thereby contributing to male sex determination.

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of SOX9 in 3T3, HeLa lysates using SOX9 antibody.



Immunohistochemistry analysis of paraffin-embedded Human breast cancer using SOX9 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

注意事项 (Note)

For research use only .