

产品名称: COL20A1 Rabbit Polyclonal Antibody
产品货号: APRab09179



产品概述 (Summary)

产品名称 (Production Name)	COL20A1 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,ELISA
种属反应性 (Reactivity)	Human,Mouse,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Polyclonal
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)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	COL20A1
别名 (Alternative Names)	COL20A1; KIAA1510; Collagen alpha-1(XX) chain
基因 ID (Gene ID)	57642/1301/1289
蛋白 ID (SwissProt ID)	Q9P218.The antiserum was produced against synthesized peptide derived from human Collagen XX alpha1. AA range:1151-1200

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:200-1:1000,ELISA 1:10000-1:20000
蛋白分子量 (Molecular Weight)	140kDa

研究背景 (Background)

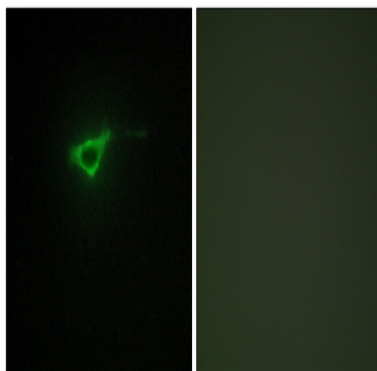
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COL20A1 (Collagen Type XX Alpha 1) is a Protein Coding gene. Among its related pathways are Collagen biosynthesis and modifying enzymes and ERK Signaling. An important paralog of this gene is MATN1. function:Probable collagen protein.,similarity:Contains 1 collagen-like domain.,similarity:Contains 1 TSP N-terminal (TSPN) domain.,similarity:Contains 1 VWFA domain.,similarity:Contains 6 fibronectin type-III domains.,tissue specificity:High expression in heart, lung, liver, skeletal muscle, kidney, pancreas, spleen, testis, ovary, subthalamic nucleus and fetal liver. Weak expression in other tissues tested.,

研究领域 (Research Area)

图片 (Image Data)



Immunofluorescence analysis of NIH/3T3 cells, using Collagen XX alpha1 Antibody. The picture on the right is blocked with the synthesized peptide.

注意事项 (Note)

For research use only .