

产品名称: FGF-22 Rabbit Polyclonal Antibody
产品货号: APRab10932



产品概述 (Summary)

产品名称 (Production Name)	FGF-22 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)	FGF22
别名 (Alternative Names)	FGF22; Fibroblast growth factor 22; FGF-22
基因 ID (Gene ID)	27006.0
蛋白 ID (SwissProt ID)	Q9HCT0.The antiserum was produced against synthesized peptide derived from human FGF22. AA range:71-120

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 1:20000-1:40000
蛋白分子量 (Molecular Weight)	20kDa

研究背景 (Background)

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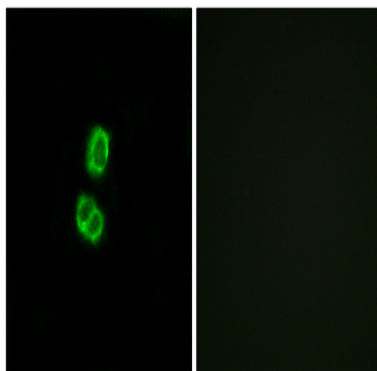


The protein encoded by this gene is a member of the fibroblast growth factor (FGF) family. FGF family members possess broad mitogenic and cell survival activities and are involved in a variety of biological processes including embryonic development, cell growth, morphogenesis, tissue repair, tumor growth and invasion. The mouse homolog of this gene was found to be preferentially expressed in the inner root sheath of the hair follicle, which suggested a role in hair development. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 2014],function:May be involved in hair development.,similarity:Belongs to the heparin-binding growth factors family.,subunit:Interacts with FGFBP1.,

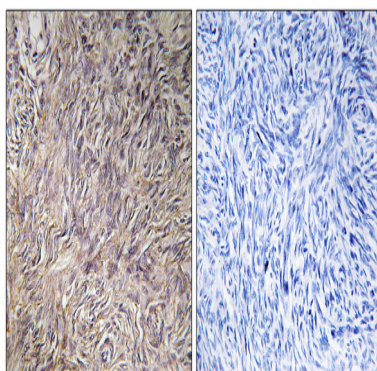
研究领域 (Research Area)

MAPK_ERK_Growth;MAPK_G_Protein;Regulates Actin and Cytoskeleton;Pathways in cancer;Melanoma;

图片 (Image Data)

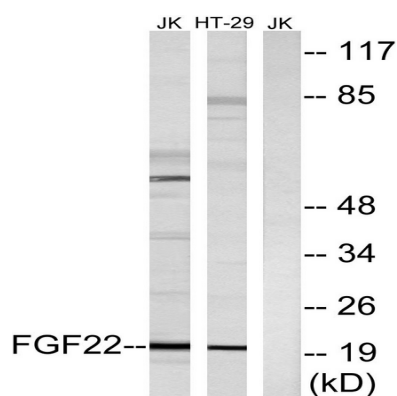


Immunofluorescence analysis of MCF7 cells, using FGF22 Antibody. The picture on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human ovary tissue, using FGF22 Antibody. The picture on the right is blocked with the synthesized peptide.

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Western blot analysis of lysates from Jurkat and HT-29 cells, using FGF22 Antibody. The lane on the right is blocked with the synthesized peptide.



Western Blot analysis of various cells using FGF-22 Polyclonal Antibody diluted at 1: 1000

注意事项 (Note)

For research use only .