

产品名称: FGF20 Rabbit Polyclonal Antibody
产品货号: APRab00516



产品概述 (Summary)

产品名称 (Production Name)	FGF20 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,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% sodium azide, pH 7.3.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	FGF20
别名 (Alternative Names)	FGF20; Fibroblast growth factor 20; FGF-20
基因 ID (Gene ID)	26281
蛋白 ID (SwissProt ID)	Q9NP95.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,IHC 1:50-1:100,ELISA 1:5000-1:20000
蛋白分子量 (Molecular Weight)	Calculated MW: 23 kDa; Observed MW: 23 kDa

研究背景 (Background)

The protein encoded by this gene is a member of the fibroblast growth factor family. The fibroblast growth factors possess

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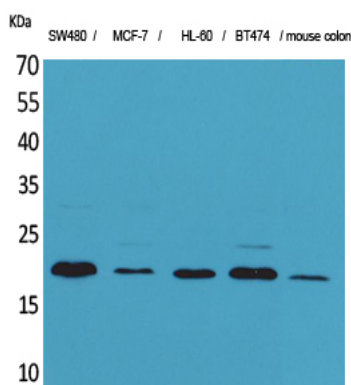


broad mitogenic and cell survival activities, and are involved in a variety of biological processes including embryonic development, cell growth, morphogenesis, tissue repair, tumor growth and invasion. This gene product is a secreted neurotrophic factor but lacks a typical signal peptide. It is expressed in normal brain, particularly the cerebellum, and may regulate central nervous system development and function. Homodimerization of this protein was shown to regulate its receptor binding activity and concentration gradient in the extracellular matrix. Genetic variations of this gene have been associated with Parkinson disease susceptibility.

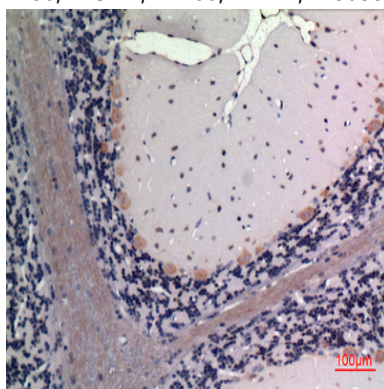
研究领域 (Research Area)

Signal Transduction

图片 (Image Data)

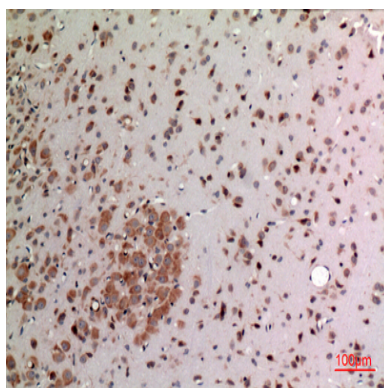


Western blot analysis of FGF20 in SW480, MCF-7, HL-60, BT474, mouse colon lysates using FGF20 antibody.



Immunohistochemistry analysis of paraffin-embedded rat brain using FGF20 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

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注意事项 (Note)

For research use only .