

产品名称: FGF-4 Rabbit Polyclonal Antibody
产品货号: AP Rab10935



产品概述 (Summary)

产品名称 (Production Name)	FGF-4 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,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)	FGF4 FGF4; HST; HSTF1; KS3; Fibroblast growth factor 4; FGF-4; Heparin secretory-transforming protein 1; HST; HST-1; HSTF-1; Heparin-binding growth factor 4; HBGF-4; Transforming protein KS3
别名 (Alternative Names)	
基因 ID (Gene ID)	2249.0
蛋白 ID (SwissProt ID)	P08620.The antiserum was produced against synthesized peptide derived from the C-terminal region of human FGF4. AA range:151-200

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,ELISA 1:5000-1:20000
蛋白分子量 (Molecular Weight)	22kDa

产品名称: FGF-4 Rabbit Polyclonal Antibody
产品货号: APRab10935



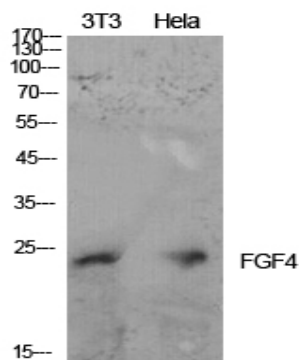
研究背景 (Background)

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. This gene was identified by its oncogenic transforming activity. This gene and FGF3, another oncogenic growth factor, are located closely on chromosome 11. Co-amplification of both genes was found in various kinds of human tumors. Studies on the mouse homolog suggested a function in bone morphogenesis and limb development through the sonic hedgehog (SHH) signaling pathway. [provided by RefSeq, Jul 2008],function:Can transform NIH 3T3 cells from a human stomach tumor (hst) and from karposi's sarcoma (KS3). It has a mitogenic activity.,similarity:Belongs to the heparin-binding growth factors family.,

研究领域 (Research Area)

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

图片 (Image Data)



Western Blot analysis of NIH-3T3, HeLa cells using FGF-4 Polyclonal Antibody.. Secondary antibody was diluted at 1:20000

注意事项 (Note)

For research use only .