

产品名称: TGF beta 1 (8F6) Mouse Monoclonal Antibody
产品货号: AMM00661



产品概述 (Summary)

产品名称 (Production Name)	TGF beta 1 (8F6) Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	WB,IHC
种属反应性 (Reactivity)	Human,Rat,Mouse

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG1
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)	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)	TGFB1
别名 (Alternative Names)	TGF beta 1; TGFB; CED; LAP
基因 ID (Gene ID)	7040
蛋白 ID (SwissProt ID)	P01137.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,IHC 1:50-1:100
蛋白分子量 (Molecular Weight)	Calculated MW: 44 kDa; Observed MW: 12,25,45-65 kDa

研究背景 (Background)

Multifunctional protein that controls proliferation, differentiation and other functions in many cell types. Many cells

产品名称: TGF beta 1 (8F6) Mouse Monoclonal Antibody
产品货号: AMM00661

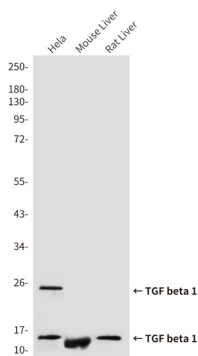


synthesize TGFβ1 and have specific receptors for it. It positively and negatively regulates many other growth factors. It plays an important role in bone remodeling as it is a potent stimulator of osteoblastic bone formation, causing chemotaxis, proliferation and differentiation in committed osteoblasts.

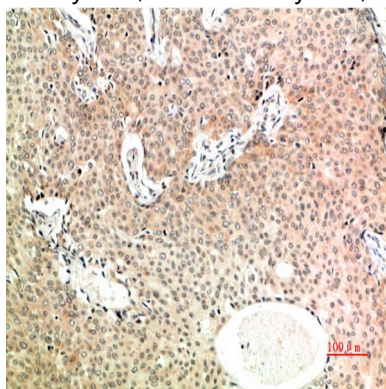
研究领域 (Research Area)

Cardiovascular

图片 (Image Data)



Western blot analysis of TGF beta 1 (8F6) in HeLa lysates, mouse Liver lysates, rat Liver lysates using TGFβ1 antibody.



Immunohistochemistry analysis of paraffin-embedded Human Breast Carcinoma Tissue using TGF beta 1 (8F6) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



产品名称: TGF beta 1 (8F6) Mouse Monoclonal Antibody
产品货号: AMM00661



Immunohistochemistry analysis of paraffin-embedded Human Placental Tissue using TGF beta 1 (8F6) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

注意事项 (Note)

For research use only .