

产品名称: HBEGF Rabbit Monoclonal Antibody
产品货号: AMRe84206



产品概述 (Summary)

产品名称 (Production Name)	HBEGF Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB
种属反应性 (Reactivity)	Human,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
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)	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	HBEGF
别名 (Alternative Names)	DTR; DTS; DTSF; HB-EGF; HBEGF; HEGFL;;HB EGF
基因 ID (Gene ID)	
蛋白 ID (SwissProt ID)	Q99075.A synthesized peptide derived from human HB EGF

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:2000
蛋白分子量 (Molecular Weight)	23 kDa

研究背景 (Background)

Growth factor that mediates its effects via EGFR, ERBB2 and ERBB4. Required for normal cardiac valve formation and

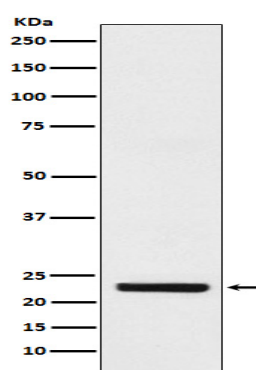
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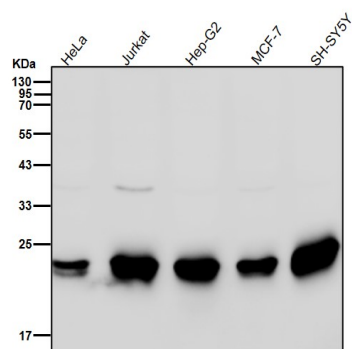
normal heart function. Promotes smooth muscle cell proliferation. May be involved in macrophage-mediated cellular proliferation. It is mitogenic for fibroblasts, but not endothelial cells. It is able to bind EGF receptor/EGFR with higher affinity than EGF itself and is a far more potent mitogen for smooth muscle cells than EGF. Also acts as a diphtheria toxin receptor.

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of HB EGF expression in K562 cell lysate.



All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.

注意事项 (Note)

For research use only .