

产品名称: EGF (5E9) Mouse Monoclonal Antibody
产品货号: AMM03317



产品概述 (Summary)

产品名称 (Production Name)	EGF (5E9) Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	ELISA
种属反应性 (Reactivity)	Human

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)	EGF AI790464; Beta urogastrone; Epidermal Growth Factor; HOMG4;
别名 (Alternative Names)	OTTHUMP00000219721; OTTHUMP00000219722; Pro epidermal growth factor; Pro epidermal growth factor precursor (EGF); URG; Urogastrone .
基因 ID (Gene ID)	1950
蛋白 ID (SwissProt ID)	P01133.

产品应用 (Application)

稀释比 (Dilution Ratio)	ELISA 1:5000-1:20000
蛋白分子量 (Molecular Weight)	-

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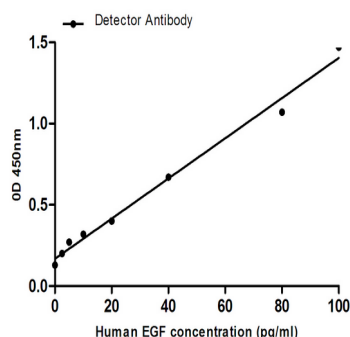
研究背景 (Background)

EGF stimulates the growth of various epidermal and epithelial tissues in vivo and in vitro and of some fibroblasts in cell culture. Magnesiotropic hormone that stimulates magnesium reabsorption in the renal distal convoluted tubule via engagement of EGFR and activation of the magnesium channel TRPM6.

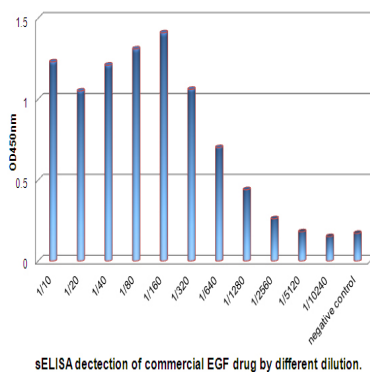
研究领域 (Research Area)

Signal Transduction

图片 (Image Data)



Standard Curve for Human EGF: Capture Antibody mouse mAb 2011655E9 (5E9A10A6) to Human EGF at 4ug/ml and
Detector Antibody mouse mAb 2011657C11(7C11G10H8) to Human EGF at 1ug/ml.



sELISA detection of commercial EGF drug by different dilution.

注意事项 (Note)

For research use only .