

产品名称: ATF5 Rabbit Monoclonal Antibody
产品货号: AMRe85318



产品概述 (Summary)

产品名称 (Production Name)	ATF5 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,IP
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)	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 TBS 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)	ATF5 ATF5; ATFX; Cyclic AMP-dependent transcription factor ATF-5; cAMP-dependent transcription factor ATF-5; Activating transcription factor 5; Transcription factor ATFx
别名 (Alternative Names)	
基因 ID (Gene ID)	22809.0
蛋白 ID (SwissProt ID)	Q9Y2D1.A synthetic peptide of human ATF5

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,IHC 1:50-1:100,IP 1:10-1:20
蛋白分子量 (Molecular Weight)	Calculated MW: 31 kDa; Observed MW: 31 kDa

产品名称: ATF5 Rabbit Monoclonal Antibody
产品货号: AMRe85318

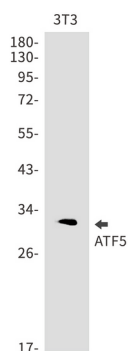


研究背景 (Background)

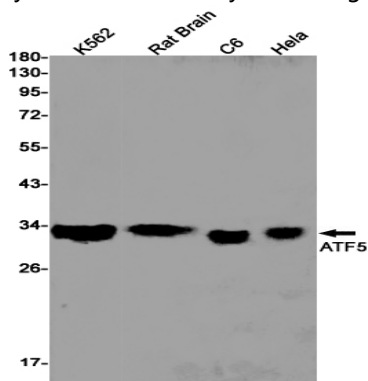
ATF5 or Activating transcription factor 5, binds to cAMP inducible promoters and is involved in gene transcription. This protein binds the cAMP response element (CRE) (consensus: 5'-GTGACGT[AC][AG]-3'), a sequence present in many viral and cellular promoters. ATF5 plays a role in inhibition of nerve growth factor induced neuronal outgrowth and regulation of neurogenesis.

研究领域 (Research Area)

图片 (Image Data)

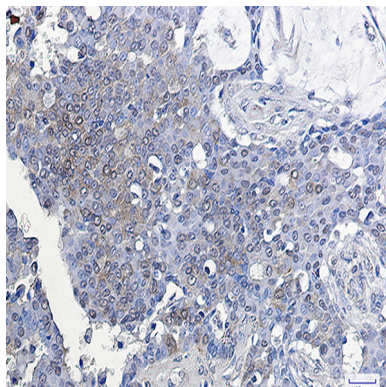


Western blot analysis of ATF5 in 3T3 lysates using ATF5 antibody.



Western blot analysis of ATF5 in K562, rat Brain, C6, HeLa lysates using ATF5 antibody.

产品名称: ATF5 Rabbit Monoclonal Antibody
产品货号: AMRe85318



Immunohistochemistry analysis of paraffin-embedded Human breast cancer using ATF5 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

注意事项 (Note)

For research use only .