

产品名称: CREB3 Rabbit Monoclonal Antibody
产品货号: AMRe86881



产品概述 (Summary)

产品名称 (Production Name)	CREB3 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB, ICC/IF, FC
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)	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)	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	CREB3
别名 (Alternative Names)	LZIP; LUMAN; sLZIP
基因 ID (Gene ID)	10488
蛋白 ID (SwissProt ID)	O43889.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:5000, ICC/IF 1:100-1:200, FC 1:50-1:200
蛋白分子量 (Molecular Weight)	Calculated MW:41 kDa; Observed MW:41 kDa

研究背景 (Background)

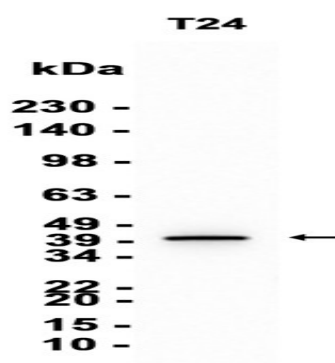
产品名称: CREB3 Rabbit Monoclonal Antibody
产品货号: AMRe86881



This gene encodes a transcription factor that is a member of the leucine zipper family of DNA binding proteins. This protein binds to the cAMP-response element and regulates cell proliferation. The protein interacts with host cell factor C1, which also associates with the herpes simplex virus (HSV) protein VP16 that induces transcription of HSV immediate-early genes. This protein and VP16 both bind to the same site on host cell factor C1. It is thought that the interaction between this protein and host cell factor C1 plays a role in the establishment of latency during HSV infection. This protein also plays a role in leukocyte migration, tumor suppression, and endoplasmic reticulum stress-associated protein degradation. Additional transcript variants have been identified, but their biological validity has not been determined.[provided by RefSeq, Nov 2009]

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of extracts from T24 cells using AMRe86881 at 1:3000.

注意事项 (Note)

For research use only .