

产品名称: CoREST Rabbit Monoclonal Antibody
产品货号: AMRe84226



产品概述 (Summary)

产品名称 (Production Name)	CoREST Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,ICC
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 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)	CoREST
别名 (Alternative Names)	COREST; Nr2b2; RCOR; Rcor1; Rxrb;;REST corepressor 1
基因 ID (Gene ID)	
蛋白 ID (SwissProt ID)	Q9UKL0.A synthesized peptide derived from human REST corepressor 1

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:2000,IHC 1:100-1:200,ICC/IF 1:50-1:200,ICC 1:50-1:200
蛋白分子量 (Molecular Weight)	Calculated MW: 53 kDa ; Observed MW: 66 kDa

研究背景 (Background)

Essential component of the BHC complex, a corepressor complex that represses transcription of neuron-specific genes in

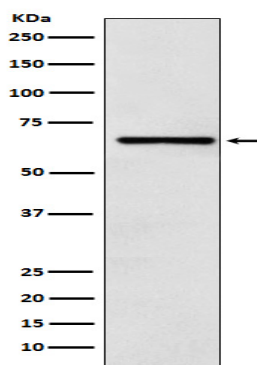
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non-neuronal cells. The BHC complex is recruited at RE1/NRSE sites by REST and acts by deacetylating and demethylating specific sites on histones, thereby acting as a chromatin modifier. In the BHC complex, it serves as a molecular beacon for the recruitment of molecular machinery, including MeCP2 and SUV39H1, that imposes silencing across a chromosomal interval.

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of CoREST expression in Molt-4 cell lysate.

注意事项 (Note)

For research use only .