

产品名称: HDAC3 Rabbit Monoclonal Antibody
产品货号: AMRe85643



产品概述 (Summary)

产品名称 (Production Name)	HDAC3 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC,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)	HDAC3
别名 (Alternative Names)	HDAC3; Histone deacetylase 3; HD3; RPD3-2; SMAP45
基因 ID (Gene ID)	8841.0
蛋白 ID (SwissProt ID)	O15379.A synthetic peptide of human HDAC3

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,IHC 1:50-1:100,ICC 1:50-1:200,IP 1:10-1:20
蛋白分子量 (Molecular Weight)	Calculated MW: 49 kDa; Observed MW: 49 kDa

研究背景 (Background)

HDAC3 is a nuclear and cytoplasmic protein that deacetylates both histone (H2A, H3, H4) and non-histone substrates (RelA,

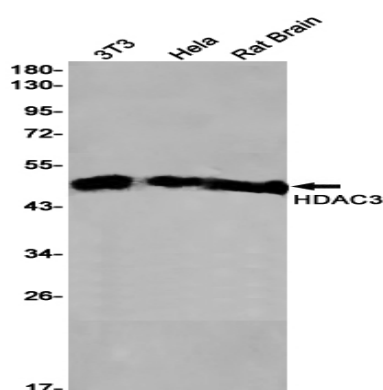
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SRY, p53, MEF2, PCAF and p300/CBP). HDAC3 deacetylase activity is stimulated by interactions with the N-CoR and SMRT co-repressor proteins. Together, these three proteins form a functional complex that represses transcription associated with nuclear hormone receptors and other transcription factors, including Rev-Erb, COUP-TF, DAX1, MAD and Pit-1.

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of HDAC3 in 3T3, Hela, rat Brain lysates using HDAC3 antibody.

注意事项 (Note)

For research use only .