

产品名称: HDAC9 (10I3) Rabbit Monoclonal Antibody
产品货号: AMRe11954



产品概述 (Summary)

产品名称 (Production Name)	HDAC9 (10I3) Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,FC,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)	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% protective protein.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	HDAC9
别名 (Alternative Names)	HD9; Histone deacetylase 7B; HD7; HD7b; Histone deacetylase-related protein; HDAC9; HDAC7; HDAC7B; HDRP; MITR;
基因 ID (Gene ID)	9734.0
蛋白 ID (SwissProt ID)	Q9UKV0.A synthetic peptide of human HDAC9

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:2000-1:10000,IHC 1:50-1:100,ICC/IF 1:20-1:50,FC 1:50-1:100,IP 1:20-1:50
蛋白分子量 (Molecular Weight)	111kDa

研究背景 (Background)

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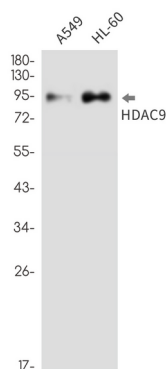


Responsible for the deacetylation of lysine residues on the N-terminal part of the core histones (H2A, H2B, H3 and H4). Histone deacetylation gives a tag for epigenetic repression and plays an important role in transcriptional regulation, cell cycle progression and developmental events. Represses MEF2-dependent transcription. Responsible for the deacetylation of lysine residues on the N-terminal part of the core histones (H2A, H2B, H3 and H4). Histone deacetylation gives a tag for epigenetic repression and plays an important role in transcriptional regulation, cell cycle progression and developmental events. Represses MEF2-dependent transcription.

研究领域 (Research Area)

Epigenetics and Nuclear Signaling

图片 (Image Data)



Western blot detection of HDAC9 in A549,HL-60 cell lysates using HDAC9 antibody(1:1000 diluted).

注意事项 (Note)

For research use only .