

产品名称: HDAC6 Mouse Monoclonal Antibody
产品货号: AMM81631



产品概述 (Summary)

产品名称 (Production Name)	HDAC6 Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	ELISA,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)	Mouse IgG2b
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
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	HDAC6
别名 (Alternative Names)	HD6; JM21; CPBHM; PPP1R90
基因 ID (Gene ID)	10013.0
蛋白 ID (SwissProt ID)	Q9UBN7.Purified recombinant fragment of human HDAC6 (AA: 482-800) expressed in E. Coli.

产品应用 (Application)

稀释比 (Dilution Ratio)	ELISA 1:5000-1:20000,FC 1:200-1:400
蛋白分子量 (Molecular Weight)	131.4kDa

研究背景 (Background)

Histones play a critical role in transcriptional regulation, cell cycle progression, and developmental events. Histone

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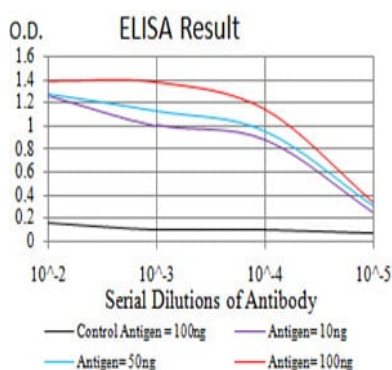


acetylation/deacetylation alters chromosome structure and affects transcription factor access to DNA. The protein encoded by this gene belongs to class II of the histone deacetylase/acuc/apha family. It contains an internal duplication of two catalytic domains which appear to function independently of each other. This protein possesses histone deacetylase activity and represses transcription.

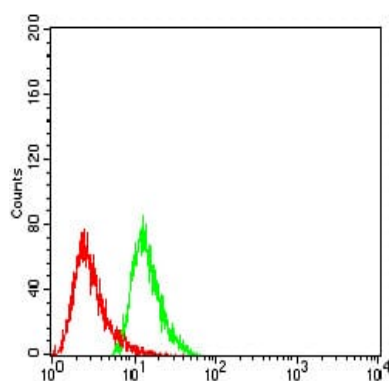
研究领域 (Research Area)

Autophagy

图片 (Image Data)



Black line: Control Antigen (100 ng);Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line:Antigen (100 ng)



Flow cytometric analysis of Hela cells using HDAC6 mouse mAb (green) and negative control (red).

注意事项 (Note)

For research use only .