

小鼠抗 HDAC4(N-term)单克隆抗体

中文名称: 小鼠抗 HDAC4(N-term)单克隆抗体

英文名称: Anti-HDAC4(N-term) mouse monoclonal antibody

别 名: histone deacetylase 4; HD4; AHO3; BDMR; HDACA; HA6116; HDAC-4; HDAC-A

相关类别: 一抗

储 存: 冷冻(-20℃)

宿 主: Mouse

抗 原: HDAC4(N-term)

反应种属: Human, Mouse, Rat, Monkey

标 记 物: Unconjugate

克隆类型: Mouse Monoclonal

技术规格

Background:

Histones play a critical role in transcriptional regulation , cell cycle progression, and developmental events. Hist one acetylation/deacetylation alters chromosome struct ure 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 possesses his tone deacetylase activity and represses transcription when tethered to a promoter. This protein does not bind DNA directly, but through transcription factors MEF2C and MEF2D. It seems to interact in a multiprotein complex with RbAp48 and HDAC3.



Applications:	WB, IP
Name of antibody:	HDAC4(N-term)
Immunogen:	Fusion protein of human HDAC4
Full name:	histone deacetylase 4
Synonyms:	HD4; AHO3; BDMR; HDACA; HA6116; HDAC-4; HDAC-A
SwissProt:	P56524
WB Predicted band size:	119 kDa
WB Positive control:	Jurkat, K562 and Hela cell lysates
WB Recommended dilution:	1000-5000





