

小鼠抗 HDAC3 单克隆抗体

中文名称: 小鼠抗 HDAC3 单克隆抗体

英文名称: Anti-HDAC3 mouse monoclonal antibody

别名: histone deacetylase 3; HD3; RPD3; RPD3-2

相关类别: 一抗

储存: 冷冻 (-20℃)

宿主: Mouse

抗原: HDAC3

反应种属: Human, Mouse, Rat

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. Histone acetylation/deacetylation alters chromosome structure and affects transcription factor access to DNA. The protein encoded by this gene belongs to the histone deacetylase/acuc/apha family. It has histone deacetylase activity and represses transcription when tethered to a promoter. It may participate in the regulation of transcription through its binding with the zinc-finger transcription factor YY1. This protein can also down-regulate p53 function and thus modulate cell growth and apoptosis. This gene is regarded as a potential tumor suppressor gene.
Applications:	WB

Name of antibody:	HDAC3
Immunogen:	Fusion protein of human HDAC3
Full name:	histone deacetylase 3
Synonyms:	HD3; RPD3; RPD3-2
SwissProt:	O15379
WB Predicted band size:	49 kDa
WB Positive control:	THP-1, LNCAP, MCF7, PC12, 293, Jurkat, 3T3 and He la cell lysates
WB Recommended dilution:	1000-5000

