

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

