

## 兔抗 HDAC5 多克隆抗体

中文名称: 兔抗 HDAC5 多克隆抗体

英文名称: Anti-HDAC5 rabbit polyclonal antibody

别 名: HD5; NY-CO-9

相关类别: 一抗

储 存: 冷冻(-20℃)

宿 主: Rabbit

抗 原: HDAC5

反应种属: Human, Mouse

标 记 物: Unconjugate

克隆类型: rabbit polyclonal

## 技术规格

**Background:** 

Histones play a critical role in transcriptional regulation, cell cy cle progression, and developmental events. Histone acetylation/ deacetylation alters chromosome structure and affects transcrip tion factor access to DNA. The protein encoded by this gene belongs to the class II histone deacetylase/acuc/apha family. It possesses histone deacetylase activity and represses transcription when tethered to a promoter. It coimmunoprecipitates only with HDAC3 family member and might form multicomplex proteins. It also interacts with myocyte enhancer factor-2 (MEF2) proteins, resulting in repression of MEF2-dependent genes. This gene is thought to be associated with colon cancer. Two trans



	cript variants encoding different isoforms have been found for this gene.
Applications:	ELISA, IHC
Name of antibody:	HDAC5
Immunogen:	Synthetic peptide of human HDAC5
Full name:	histone deacetylase 5
Synonyms :	HD5; NY-CO-9
SwissProt:	Q9UQL6
ELISA Recommended dilu tion:	5000-10000
IHC positive control:	Human gastric cancer and Human tonsil
IHC Recommend dilution :	25-100



