本公司提供的电子版本说明书仅供参考，实验请以收到的纸质手册为准。

Anti-Human/Mouse HDAC5/9 Polyclonal Antibody

多克隆抗体

产品货号: PA04371

第三版

描述: 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. HDAC5 (Histone Deacetylase 5) is a Protein Coding gene. Diseases associated with HDAC5 include Polycystic Kidney Disease, Adult Type I. Among its related pathways are PEDF Induced Signaling and Phospholipase-C Pathway. GO annotations related to this gene include transcription factor binding and transcription corepressor activity. An important paralog of this gene is HDAC4. 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. HDAC9 (Histone Deacetylase 9) is a Protein Coding gene. Diseases associated with HDAC9 include Gastrointestinal Neuroendocrine Tumor and Cutaneous T Cell Lymphoma. Among its related pathways are PEDF Induced Signaling and Phospholipase-C Pathway. GO annotations related to this gene include transcription factor binding and histone deacetylase binding. An important paralog of this gene is HDAC5.

抗原: Synthesized peptide derived from human HDAC5/9 around the non-phosphorylation site of Ser259/220.

配方:

如何使用:加1ml超纯水重溶

稳定性: -20 ° C保存条件下，冻干粉,保质期为五年；液体，保质期为两年。

稀释液:PBS (pH7.4)， 1% BSA

应用:WB 1～5 μ g/ml.

特异性: Ubiquitous.Broadly expressed, with highest levels in brain, heart, muscle and testis. Isoform 3 is present in human bladder carcinoma cells (at protein level).