

# HDAC4 Rabbit pAb

货号: B25314

产品信息

|       |                                                                                                        |
|-------|--------------------------------------------------------------------------------------------------------|
| 反应    | Human,Mouse,Rat                                                                                        |
| 宿主    | Rabbit                                                                                                 |
| 克隆性   | Polyclonal                                                                                             |
| 预测反应  |                                                                                                        |
| 应用    | WB                                                                                                     |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000                                                                              |
| 理论分子量 | 106kDa/119kDa                                                                                          |
| 实测分子量 | 140kDa                                                                                                 |
| 形式    | Liquid                                                                                                 |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3. |
| 偶联物   | Unconjugated                                                                                           |
| 阳性对照  | HeLa,SW620,Mouse brain                                                                                 |
| 细胞定位  | Cytoplasm,Nucleus                                                                                      |
| 纯化    | Affinity purification                                                                                  |

抗原信息

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|------|--------------------------------------------------------------------------------------------------------|
| 抗原信息 | A synthetic peptide corresponding to a sequence within amino acids 1-100 of human HDAC4 (NP_006028.2). |
| 序列   | MSSQSHPDGLSGRDQPVELLNPARVNHMPSTVDVATALPLQVAPSAVPMDLRLDHQFSLPVAEPALREQQLQCELLALKQKQIQRQILIAEFQRQHEQL    |

靶点信息

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| 研究背景 | 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 class II of the histone deacetylase/acuc/apha family. It possesses histone deacetylase activity and represses transcription when tethered to a promoter. This pro tein does not bind DNA directly, but through transcription factors MEF2C and MEF2D. It seems to interact in a multiprotein complex with RbAp48 and HDAC3. |
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|-------|------------------------------------------------|
| 基因ID  | 9759                                           |
| 基因名   | HDAC4                                          |
| Swiss | P56524                                         |
| 别名    | HDAC4;AHO3;BDMR;HA6116;HD4;HDAC-4;HDAC-A;HDACA |

产品验证

实验步骤

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