

HDAC8 Rabbit mAb

货号: **AYM29182**

产品信息

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| 反应 | Human,Mouse,Rat |
| 宿主 | Rabbit |
| 克隆性 | Monoclonal |
| 预测反应 | |
| 应用 | WB IP FC |
| 推荐浓度 | WB: 1:500 - 1:2000 IP: 1:20 - 1:50 FC: 1:20 - 1:50 |
| 理论分子量 | 15kDa/16kDa/17kDa/28kDa/29kDa/31kDa/41kDa |
| 实测分子量 | 42kDa |
| 形式 | Liquid |
| 保存条件 | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | C6 |
| 细胞定位 | Cytoplasm,Nucleus |
| 纯化 | Affinity purification |

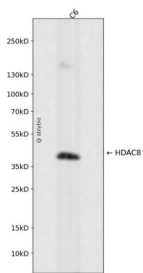
抗原信息

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| 抗原信息 | Recombinant fusion protein corresponding to Human HDAC8. |
| 序列 | MEEPEEPADSGQSLVPVYIYSPEYVSMCDLAKIPKRASMVHSLIEAYALHKQMRIVKPKVASMEEMATFHHTDAYLQHLQK VSQEGDDHPDSIEYGLGYDCPATEGIFDYAAAIGGATITAAQCLIDGMCKVAINWSGGWHHAKKDEASGFCYLNDVAVL GILRLRRKFERILYVDLHGGDVEDAFSFTSKVMTVSLHKFSPGFFPGTGDVSDVGLGKGRYYSVNVPIQDGIQDEKYY QICESVLKEVYQAFNPKAVVLQLGADTIAGDPMCSFNMTVPVIGIGKCLKYILQWQLATLILGGGGYNLANTARCWTYLTGVIL GKTLSSIEPDHEFFTAYGPDYVLEITPSCRPRNEPHRIQILNYIKGNLKHVV |

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 I of the histone deacetylase family. It catalyzes the deacetylation of lysine residues in the histone N-terminal tails and represses transcription in large multiprotein complexes with transcriptional co-repressors. Multiple transcript variants encoding different isoforms have been found for this gene. |
| 基因ID | 55869 |
| 基因名 | HDAC8 |
| Swiss | Q9BY41 |
| 别名 | HDAC8;CDA07;CDLS5;HD8;HDACL1;MRXS6;RPD3;WTS |

产品验证



Western blot analysis of HDAC8 expressed in C6 using HDAC8 Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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