

## HDAC9 RABBIT MAB

货号: N263356

产品全名: HDAC9 兔单克隆抗体

基因符号 Histone deacetylase 9; HD9; Histone deacetylase 7B; HD7; HD7b; Histone deacetylase-related protein; MEF2-interacting transcription repressor MITR; HDAC9; HDAC7; HDAC7B; HDRP; KIAA0744; MITR

**UNIPROT ID:** Q9UKV0

**背景:** Responsible for the deacetylation of lysine residues on the N-terminal part of the core histones (H2A, H2B, H3 and H4). Histone deacetylation gives a tag for epigenetic repression and plays an important role in transcriptional regulation, cell cycle progression and developmental events. Represses MEF2-dependent transcription.

**抗原:** A synthetic peptide of human HDAC9

**经过测试的应用:** WB,IHC-P

**推荐稀释比:** WB: 1/500-1/1000 IHC: 1/50-1/100

**种属反应性:** Rabbit

**克隆性:** Rabbit Monoclonal

**克隆编号:** R01-816

**分子量:** Calculated MW: 111 kDa; Observed MW: 150 kDa

**亚型:** IgG

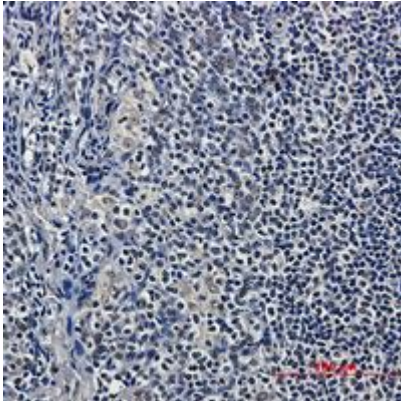
**纯化:** Affinity Purified

**种属反应性:** Human

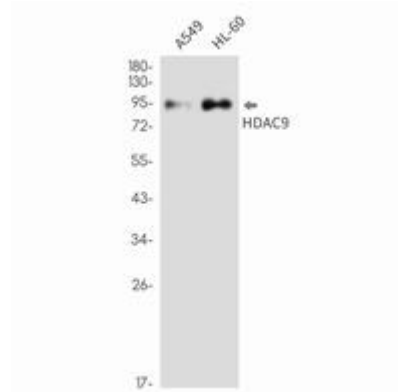
**成分:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**研究领域:** Epigenetics&Histone Acetylation

**储存和运输:** Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin-embedded Human tonsil using HDAC9 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of HDAC9 in A549, HL-60 lysates using HDAC9 antibody.