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Anti-Human/Mouse/Rat SIRT2 Monoclonal Antibody

单克隆抗体

产品货号: MA02552

第三版

免疫原:Fusion Protein of SIRT2

亚型:IgG1

克隆:1D8G10

**描述:**The silent information regulator(SIR2) family of genes are highly conserved from prokaryotes to eukaryotes and are involved in diverse processes,including transcriptional regulation,cell cycle progression,DNA-damage repair and aging. SIR2 contains a 323 amino acid catalytic core domain with a NAD-binding domain and a large groove which is the likely site of catalysis. SIR2 is widely expressed,highly expressed in heart,brain and skeletal muscle,while it is weakly expressed in placenta and lung. Down-regulated in many gliomas suggesting that it may act as a tumor suppressor gene in human gliomas possibly through the regulation of microtubule network. SIRT2 exists various isoforms and the molecular weight of isoforms are 35kDa,40 kDa,and 42 kDa.

**配方:**

浓度:None

保存: +4 ° C 保存 (1-2 周). 长期保存在-20 ° C或者-70 ° C. 避免反复冻融.

应用:ELISA, WB, ICC/IF