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Anti-Human/Mouse CREB2 Monoclonal Antibody

单克隆抗体

产品货号: MA01865

第三版

免疫原:Fusion protein of ATF4

亚型:IgG1

克隆:80

描述:ATF4 is a transcription factor,that accumulates predominantly in osteoblasts,where it regulates terminal osteoblast differentiation and bone formation. As a basic leucine-zipper (bZip) transcription factor,ATF4 can regulate amino acid metabolism,cellular redox state,and anti-stress responses. It also regulates age-related and diet-induced obesity and glucose homeostasis in mammals,and has conserved metabolic functions in flies. Due to its location at chromosome 22q13,a region linked to schizophrenia,ATF4 is considered as a positional candidate gene for schizophrenia. Otherwise,since ATF4 is induced by tumour microenvironmental factors,and regulates processes relevant to cancer progression,it might serve as a potential therapeutic target in cancer. This antibody is a mouse monoclonal antibody raised against full length human ATF4 antigen.

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