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Anti-Human/Mouse STC2 Monoclonal Antibody

单克隆抗体

产品货号: MA02304

第三版

免疫原:Fusion protein of Stanniocalcin

亚型:IgG1

克隆:3569

描述:Stanniocalcin (STC) is a family of secreted glycoprotein hormones that originally discovered in the corpuscles of Stannius,an endocrine gland of fish. STC1 and STC2,two homologues of STC family,are reported to involve in calcium and phosphate homeostasis. It is expressed in a wide variety of tissues such as kidney,spleen,heart,and pancreas. The protein may play a role in the regulation of renal and intestinal calcium and phosphate transport,cell metabolism,or cellular calcium/phosphate homeostasis. STC2 overexpression could promote tumor cell proliferation,invasion and metastasis in prostate cancer,ovarian cancer or neuroblastoma. STC2 is also vital for cytoprotective properties when exposed to ER stress and hypoxia.

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