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SGTA Antibody (Clone AT19E8)

单克隆抗体

产品货号: MA01580

第三版

免疫原:Recombinant human SGTA (1-313aa) purified from E. coli

亚型:Mouse IgG1, k

克隆:Anti-human SGTA mAb, clone AT19E8, is derived from hybridization of mouse F0 myeloma cells with spleen cells from BALB/c mice immunized with a recombinant human SGTA protein.

描述:SGTA, also known as SGT or hSGT, is a ubiquitously expressed protein that contains three TPR protein-protein interaction repeats. This protein is believed to function as a component of the androgen receptor (AR)-chaperone-cochaperone complex, acting as a cochaperone involved in androgen signaling. In addition, SGTA functions as a cochaperone that binds directly to HSC70 and HSP70 and regulates their ATPase activity. On the basis of its role in apoptosis and androgen signaling, SGTA is a potential candidate for PCOS (polycystic ovary syndrome), a disorder characterized by androgen excess, obesity and menstrual disturbances.

配方:Liquid. In Phosphate-Buffered Saline (pH 7.4) with 0.02% Sodium Azide, 10% Glycerol.

浓度:1mg/ml

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