

本公司提供的电子版本说明书仅供参考，实验请以收到的纸质手册为准。

GIPC Antibody (Clone AT1G10)

单克隆抗体

产品货号: MA01280

第三版

免疫原: Recombinant human GIPC2 (1-315aa) purified from E. coli

亚型: IgG1,k

克隆: AT1G10

**描述:** GIPC, GAIP interacting protein at the C terminus, is a PDZ domain containing protein that interacts with RGS-GAIP. GIPC was also identified as TIP-2, a protein that interacts with the viral oncoprotein TAX, which transactivates viral and cellular promoters through interactions with various transcription factors. GIPC specifically localizes to clusters of vesicles near the plasma membrane and participates in G protein-coupled signaling pathway involved in regulating clathrin-coated vesicular trafficking. GIPC also associates with membrane bound semaphorin F (M-SemF), which is involved in neuronal axon growth, and it appears to regulate the subcellular distribution of M-SemF in the brain.

**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