

**RIC-8A MAB**

产品名称: Ric-8A

货号: 26071

基因符号: RIC8A

描述: Ric8A 小鼠单抗

背景: Ric-8A (Resistance to Inhibitors of Cholinesterase-8A) interacts with  $G\alpha_o$ ,  $G\alpha_i$ ,  $G\alpha_q$  and  $G\alpha_{13}$ , but not  $G\alpha_s$ , proteins. Mammalian Ric-8A protein is a guanine nucleotide exchange factor for  $G\alpha_q$ ,  $G\alpha_i$ ,  $G\alpha_o$ ,  $G\alpha_{12}$ ,  $G\alpha_{13}$ , but not for  $G\alpha_s$ . *C. elegans* Ric8 (also named Synembryn) is required for proper asymmetric division of 1-cell-stage embryos. Ric8 is required for the generation of substantial pulling forces on astral microtubules.

免疫原: A synthetic peptide near the C-terminus of Ric-8A, human origin.

经过测试的应用: ELISA, WB, IHC, IP

推荐稀释比:

ELISA: 1:100-1:5000

WB: 1:100-1:2000

IHC: 1:50-1:100

**Concentration:** 1 mg/ml

种属反应性: Mouse

形式: Liquid

克隆性: Monoclonal

亚型: IgG

纯化: Purified from ascites

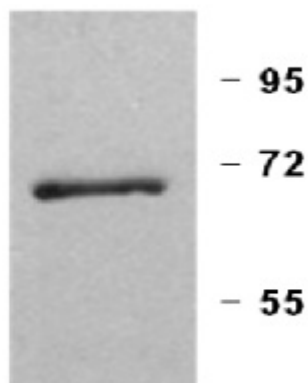
成分: PBS (without  $Mg^{2+}$  and  $Ca^{2+}$ ), pH 7.4, 150 mM NaCl, 50% glycerol

种属反应性: Ric-8A antibody recognizes Ric-8A from vertebrates.

储存条件: Store at  $-20^{\circ}\text{C}$ . Avoid repeated freezing and thawing

蛋白质印迹:

**HeLa Cells**



**WB: Anti-Ric-8A mAb**

Western blot analysis of Ric-8A proteins. Whole-cell lysate of HeLa cells was blotted with anti Ric-8A monoclonal antibody (货号:26071).