

RAS MAB

Ras Monoclonal Antibody

货号: 26014

基因符号: RAS

描述: Ras 小鼠单克隆抗体

背景: Small GTPases are a super-family of cellular signaling regulators. Ras belongs to the Ras sub-family of GTPases that regulate cell proliferation, cell motility, and gene transcription. GTP binding increases the activity of Ras, and the hydrolysis of GTP to GDP renders it inactive. GTP hydrolysis is aided by GTPase activating proteins (GAPs), while exchange of GDP for GTP is facilitated by guanine nucleotide exchange factors (GEFs).

免疫原: Recombinant full length protein of Ras

经过测试的应用: ELISA, WB, IHC

推荐稀释度: ELISA 1:100-1:5000

WB 1:100-1:2000

浓度: 1 mg/ml

种属反应性: Mouse

形式: Liquid

克隆性: Monoclonal

亚型: IgG

纯化: Purified from ascites

Preservative: No

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

种属反应性: Ras antibody recognizes H-Ras, N-Ras and K-Ras from vertebrates.

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

Western blot:

Western blot:

kDa

26—

17—



—Ras

WB: anti-Ras mAb

Western blot analysis of Ras proteins. MEF whole-cell lysate was used for western blot with the monoclonal Ras antibody (cat. # 26014).