

## RAC3 MAB

### Rac3 Monoclonal Antibody

货号: 26064

基因符号: RAC3

描述: Rac3 小鼠单克隆抗体

背景: Rac3 is a small GTPase of the Rho family that relays signals through direct interaction of GTP-bound Rac3 with downstream effector molecules. The Rac subfamily consists of Rac1, Rac2, and Rac3 proteins. While Rac1 is ubiquitously expressed, Rac2 and Rac3 are largely restricted to hematopoietic and neural tissues, respectively. Rac3 has biochemical properties that are closely related to Rac1. Both Rac1 and Rac3 have been implicated in the regulation of cell migration and invasion in human metastatic cancer.

免疫原: A synthetic peptide near the C-terminus of human Rac3.

经过测试的应用: ELISA, WB, IHC, IP

推荐稀释度:

ELISA: 1:1000-1:5000

WB: 1:100-1:1000

IHC: 1:50-1:100

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

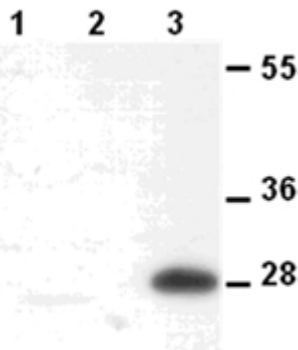
种属反应性: Specifically recognizes Rac3, but not Rac1 or Rac2 of vertebrates.

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

### Western blot:

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Rac1 Rac2 Rac3



**WB: Anti-Rac3 mAb**

**Publication:**

**Western blot analysis of recombinant Rac3 proteins.** Purified his-tagged Rac1 (cat. # 10101), Rac2 (cat. # 10184), and Rac3 (cat. # 10182) proteins were blotted with Rac3 monoclonal antibody (cat. # 26064).