

## STAT5 RABBIT MAB

货号: N262942

产品全名: STAT5 兔单克隆抗体

基因符号 MGF; STAT5

**UNIPROT ID:** P42230

**背景:** Carries out a dual function: signal transduction and activation of transcription. Mediates cellular responses to the cytokine KITLG/SCF and other growth factors. May mediate cellular responses to activated FGFR1, FGFR2, FGFR3 and FGFR4. Binds to the GAS element and activates PRL-induced transcription. Regulates the expression of milk proteins during lactation.

**抗原:** Recombinant protein of mouse STAT5A

**经过测试的应用:** WB, ICC/IF, IP

**推荐稀释比:** WB: 1/500-1/1000 IF: 1/50-1/200 IP: 1/20

**种属反应性:** Rabbit

**克隆性:** Rabbit Monoclonal

**克隆编号:** R09-5F2

**分子量:** Calculated MW: 91 kDa; Observed MW: 91 kDa

**亚型:** IgG

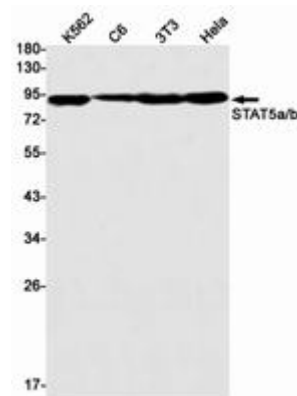
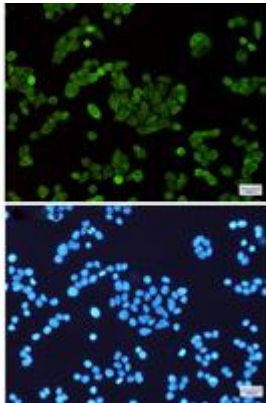
**纯化:** Affinity Purified

**种属反应性:** Human, Mouse and Rat

**成分:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**研究领域:** Signal Transduction

**储存和运输:** Store at -20°C. Avoid repeated freezing and thawing



Immunocytochemistry analysis of STAT5A/B (green) in HeLa using STAT5A/B antibody, and DAPI (blue) in HeLa using STAT5A/B antibody, and DAPI (blue) STAT5 antibody.

Western blot analysis of STAT5a/b in K562, C6, 3T3, HeLa lysates using STAT5 antibody.