

CDC42 PAB

Cdc42 Polyclonal Antibody

货号: 21010

基因符号: CDC42

描述: Cdc42 Rabbit Polyclonal Antibody

背景: Small GTPases are a super-family of cellular signaling regulators. Cdc42 belongs to the Rho sub-family of GTPases that regulate cell motility, cell division, and gene transcription. GTP binding increases the activity of Cdc42, 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: A synthetic peptide from a unique region of Cdc42

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

IHC: 1:50-100

浓度: 0.2 mg/ml

种属反应性: Rabbit

形式: Liquid

克隆性: Polyclonal

亚型: IgG

纯化:: Purified from serum

Preservative: No

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

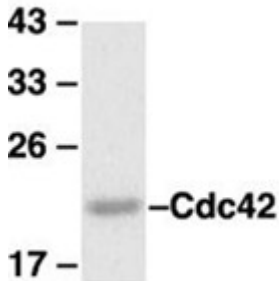
种属反应性: Cdc42 antibody recognizes Cdc42 from vertebrates.

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

Western blot:

MEF cells

kD



WB: anti-Cdc42 pAb

Western blot analysis of Cdc42 proteins.

MEF whole-cell lysate was used for western blot with the polyclonal Cdc42 antibody (cat. #21010).