

B-ACTIN PAB**β-Actin Polyclonal Antibody**

货号: 21011

基因符号: ACTB

描述: β-actin Rabbit Polyclonal Antibody

背景: Actin is expressed in all eukaryotic cells and is the major component of the cytoskeleton. At least six types of actin are present in mammalian tissues and fall into three classes. β-actin expression is limited to various types of muscle and it regulates contractile potentials for the muscle cells, whereas β and γ actins, also known as cytoplasmic actins, are predominantly expressed in nonmuscle cells, controlling cell structure and motility.

免疫原: Synthetic peptide from the N-terminal of β-actin

经过测试的应用: ELISA, WB, IHC

推荐稀释度:

ELISA 1:1000–1:5000

WB 1:100–1:2000

IHC 1:50–1:100

浓度: 0.2 mg/ml

种属反应性: Rabbit

形式: Liquid

克隆性: Polyclonal

纯化: Purified from serum

Preservative: No

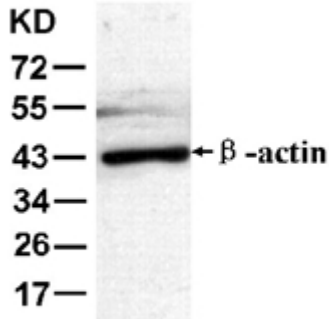
成分: PBS (without Mg^{2+} and Ca^{2+}), pH 7.4, 150 mM NaCl, 50% glycerol

种属反应性: β actin antibody recognizes β-actin of vertebrates and invertebrates

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

Western blot:

HEK-293T



WB: anti- β -actin pAb

HEK-293T whole-cell lysate was used for western blot with β actin polyclonal antibody (cat # 21011).