

SNAI1 RABBIT PAB

货号: N225404

产品全名: SNAI1 兔多抗

基因符号 SNAI1; Zinc finger protein SNAI1; Protein snail homolog 1; Protein sna

UNIPROT ID: O95863

背景: Snail is a zinc-finger transcription factor that can repress E-cadherin transcription. Downregulation of E-cadherin is associated with epithelial-mesenchymal transition during embryonic development, a process also exploited by invasive cancer cells. Indeed, loss of E-cadherin expression is correlated with the invasive properties of some tumors and there is a considerable inverse correlation between Snail and E-cadherin mRNA levels in epithelial tumor cell lines. In addition, Snail blocks the cell cycle and confers resistance to cell death. Phosphorylation of Snail by GSK-3 and PAK1 regulates its stability, cellular localization and function. Tissue specificity: Expressed in a variety of tissues with the highest expression in kidney.

抗原: The antiserum was produced against synthesized peptide derived from human SNAI1. AA range:215-264

经过测试的应用: WB,IHC-P,ICC/IF,ELISA

推荐稀释比: WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 ELISA: 1/10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

分子量: Calculated MW: 29 kDa; Observed MW: 29 kDa

亚型: IgG

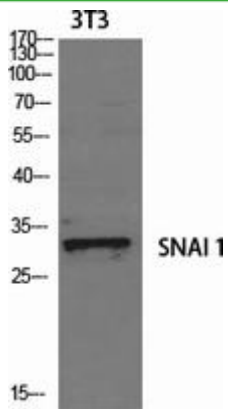
纯化: Affinity Purified

种属反应性: Human,Mouse

成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

研究领域: Epigenetics and Nuclear Signaling

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



Western blot analysis of SNAIL in 3T3 lysates using SNAIL antibody.