

## 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

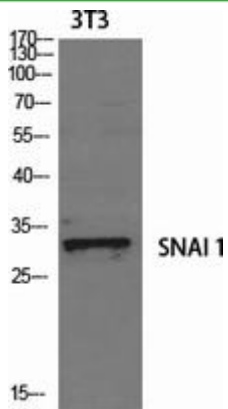
**纯化:** Affinity Purified

**种属反应性:** Human,Mouse

**成分:** PBS (without 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:** 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.