

## CYTOKERATIN 17 RABBIT MAB

货号: N263134

产品全名: Cytokeratin 17 兔单克隆抗体

基因符号 Keratin; type I cytoskeletal 17; Cytokeratin-17; CK-17; Keratin-17; K17

**UNIPROT ID:** Q04695

**背景:** Required for the correct growth of hair follicles, in particular for the persistence of the anagen (growth) state (By similarity). Modulates the function of TNF-alpha in the specific context of hair cycling. Regulates protein synthesis and epithelial cell growth through binding to the adapter protein SFN and by stimulating Akt/mTOR pathway (By similarity). Involved in tissue repair.

**抗原:** A synthetic peptide of human Cytokeratin 17

**经过测试的应用:** WB,IHC-P,IP

**推荐稀释比:** WB: 1/500-1/1000 IHC: 1/50-1/100 IP: 1/20

**种属反应性:** Rabbit

**克隆性:** Rabbit Monoclonal

**克隆编号:** R07-1G7

**分子量:** Calculated MW: 48 kDa; Observed MW: 48 kDa

**亚型:** IgG

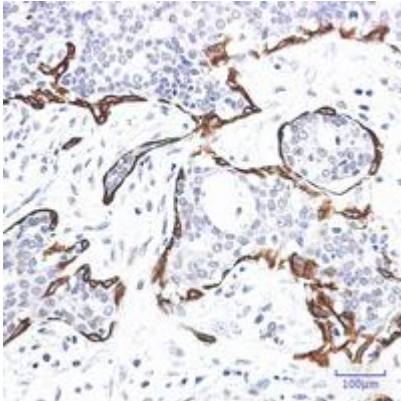
**纯化:** Affinity Purified

**种属反应性:** Human

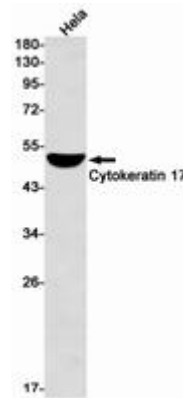
**成分:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**研究领域:** Signal Transduction

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



Immunohistochemistry analysis of paraffin-embedded Human breast cancer using Cytokeratin 17 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of Cytokeratin 17 in Hela lysates using Cytokeratin 17 antibody.