

CYTOKERATIN 17 (8C6) MOUSE MAB

货号: N261229

产品全名: Cytokeratin 17 (8C6) 小鼠单抗

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: Synthetic Peptide of CK17

经过测试的应用: WB,IHC-P,ICC/IF,IP

推荐稀释比: WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 IP: 1/20

种属反应性: Mouse

克隆性: Mouse Monoclonal

克隆编号: 8C6-4H2-5C1

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

亚型: IgG1

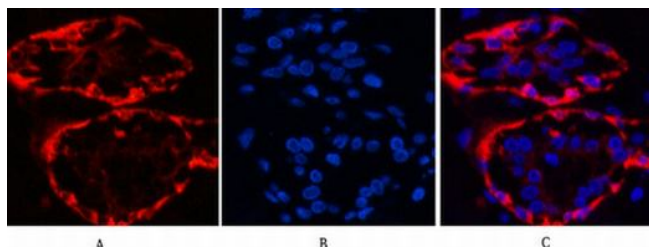
纯化: Affinity Purified

种属反应性: Human

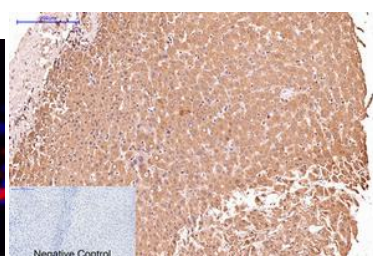
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

研究领域: Signal Transduction

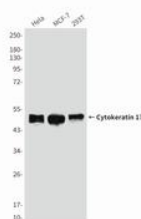
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



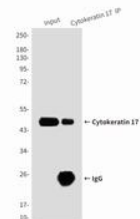
Immunofluorescence analysis of Cytokeratin 17 (8C6) in Human breast tissue using CK17 antibody (red), and DAPI (blue).



Immunohistochemistry analysis of paraffin-embedded Human liver tissue using Cytokeratin 17 (8C6) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval. Negative control was used by secondary antibody only.



Western blot analysis of Cytokeratin 17 (8C6) in HeLa, MCF-7, 293T lysates using Cytokeratin 17 (8C6) antibody



Immunoprecipitation analysis of Cytokeratin 17 in HeLa lysates using Cytokeratin 17 (8C6) antibody