

CYTOKERATIN 7 (9G9) MOUSE MAB

货号: N261216

产品全名: Cytokeratin 7 (9G9) 小鼠单抗

基因符号 CK 7; CK-7; ck7; Cytokeratin 7; Cytokeratin-7; Cytokeratin7; D15Wsu77e; K2C7; K2C7_HUMAN; K7; Keratin 55k type ii cytoskeletal; Keratin 7; Keratin simple epithelial type 1 k7; Keratin type II cytoskeletal 7

UNIPROT ID: P08729

背景: K7 a type II cytoskeletal keratin. The keratins are intermediate filament proteins responsible for the structural integrity of epithelial cells and are subdivided into cytokeratins and hair keratins. Phosphorylation of keratins at specific sites affects their organization, assembly dynamics, and their interaction with signaling molecules. Specifically expressed in the simple epithelia lining the cavities of the internal organs and in the gland ducts and blood vessels.

抗原: Synthetic Peptide of CK7

经过测试的应用: WB,IHC-F,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: 9G9-4D9-9E10

分子量: Calculated MW: 51 kDa; Observed MW: 54 kDa

亚型: IgG1

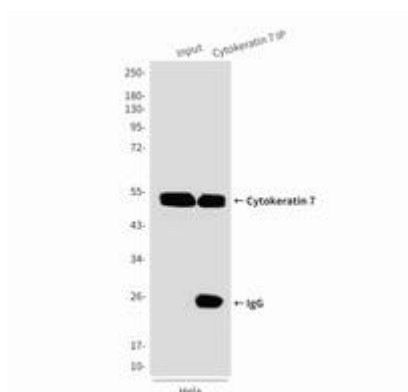
纯化: Affinity Purified

种属反应性: Human, Mouse and Rat

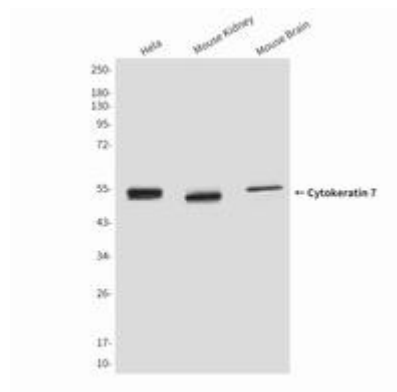
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

研究领域: Signal Transduction

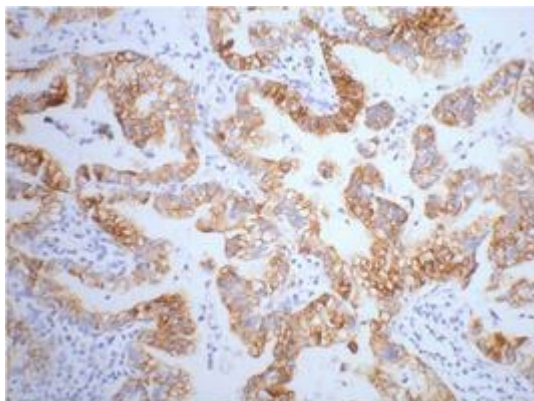
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



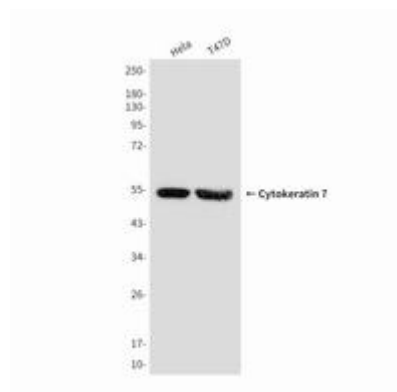
Immunoprecipitation analysis of Cytokeratin 7 in HeLa lysates using Cytokeratin 7 (9G9) antibody



Western blot analysis of Cytokeratin 7 in HeLa, mouse Kidney, mouse Brain using Cytokeratin 7 antibody.



Immunohistochemistry analysis of paraffin-embedded Human lung cancer tissue using Cytokeratin 7 (9G9) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of Cytokeratin 7 (9G9) in T47D and HeLa lysates using Cytokeratin 7 (9G9) antibody