

CYTOKERATIN 18 (6A8) MOUSE MAB

货号: N261189

产品全名: Cytokeratin 18 (6A8) 小鼠单抗

基因符号 Cell proliferation inducing gene 46 protein; Cell proliferation inducing protein 46; Cell proliferation-inducing gene 46 protein; CK 18; CK-18; CK18; CYK 18; CYK18; Cytokeratin 18; Cytokeratin endo B; Cytokeratin-18; K 18; K18; K1C18_HUMAN; Keratin 18; Keratin D; keratin; type I cytoskeletal 18; Keratin-18; KRT18.

UNIPROT ID: P05783

背景: K18 a type I cytoskeletal keratin. The keratins are intermediate filament proteins responsible for the structural integrity of epithelial cells and are subdivided into cytokeratins and hair keratins. Keratin 18 and its filament partner keratin 8 are perhaps the most commonly found members of the intermediate filament gene family.

抗原: Purified recombinant fragment of human Cytokeratin 18 (aa391-483) expressed in E. Coli.

经过测试的应用: WB,IHC-P

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

种属反应性: Mouse

克隆性: Mouse Monoclonal

克隆编号: 6A8-5E2-3D6

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

亚型: IgG2b

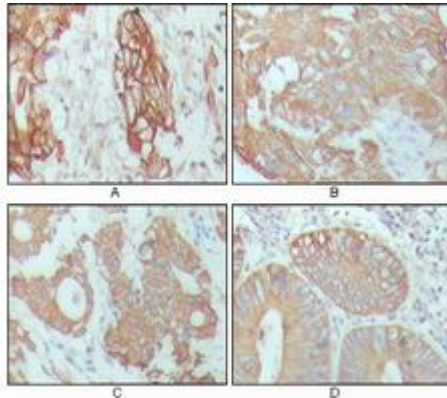
纯化: Ascitic Fluid

种属反应性: Human

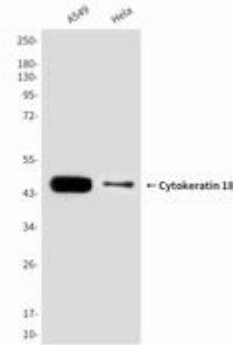
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

研究领域: Tags & Cell Markers

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



Immunohistochemistry analysis of paraffin-embedded Human breast carcinoma, hepatocarcinoma, stomach cancer and colon cancer tissue using CK18 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of Cytokeratin 18 in A549 and Hela lysates using Cytokeratin 18 antibody.