

CYSTATIN C (6A4) MOUSE MAB

货号: N261312

产品全名: Cystatin C (6A4) 小鼠单抗

基因符号 CST3; Cystatin-C; Cystatin-3; Gamma-trace; Neuroendocrine basic polypeptide; Post-gamma-globulin

UNIPROT ID: P01034

背景: Cystatin C is a 14 kDa member of the Cystatin superfamily of cysteine protease inhibitors. Most cell types secrete Cystatin C. Cystatin C inhibits cathepsins, and thereby may function as a tumor suppressor by inhibiting cathepsin mediated tumor cell invasion. In addition, this tumor suppressor function can also be attributed to Cystatin C's ability to antagonize TGF- β 1 signaling.

抗原: Purified recombinant protein expressed in E.coli.

经过测试的应用: WB,IHC-P,ELISA

推荐稀释比: WB: 1/500-1/1000 IHC: 1/50-1/100 ELISA: 1/10000

种属反应性: Mouse

克隆性: Mouse Monoclonal

克隆编号: 6A4-8C9-4B1

分子量: Calculated MW: 16 kDa; Observed MW: 16 kDa

亚型: IgG1

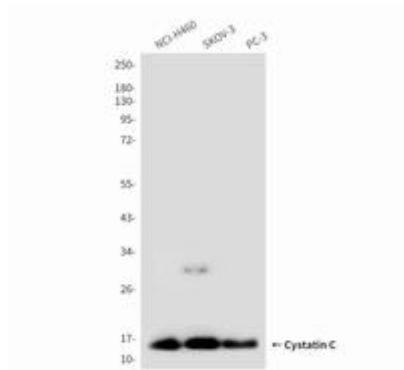
纯化: Affinity Purified

种属反应性: Human

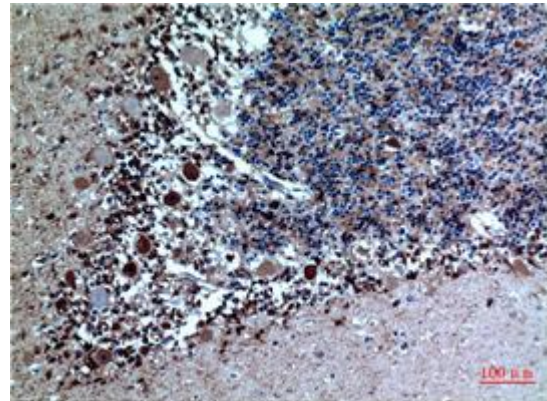
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

研究领域: Tags & Cell Markers

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



Western blot analysis of Cystatin C (6A4) in NCIH460, SKOV-3, PC-3 lysates using Cystatin C (6A4) antibody



Immunohistochemistry analysis of paraffin-embedded Human Brain Tissue using Cystatin C (6A4) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.