

## **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- $\beta$ 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

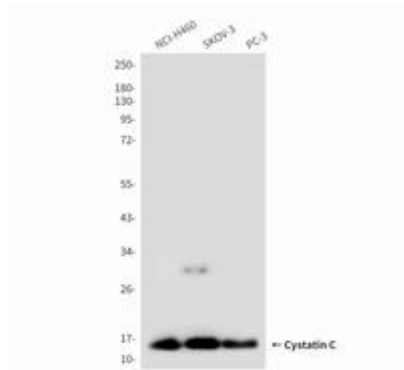
**纯化:** Affinity Purified

**种属反应性:** Human

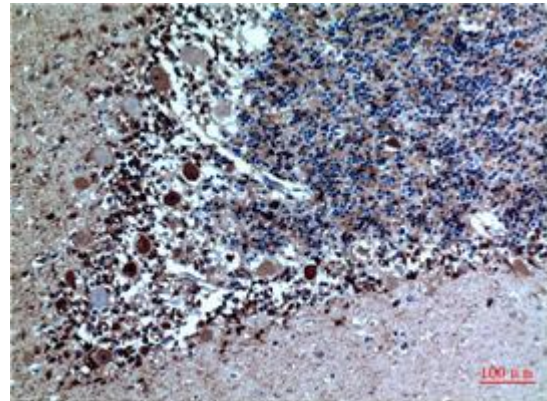
**成分:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**研究领域:** 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.