

## CYSTATIN C (3C8) MOUSE MAB

货号: N261311

产品全名: Cystatin C (3C8) 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,ELISA

**推荐稀释比:** WB: 1/500-1/1000 ELISA: 1/10000

**种属反应性:** Mouse

**克隆性:** Mouse Monoclonal

**克隆编号:** 3C8-2E9-8C5

**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 (3C8) in HeLa, A549, HL-60, U2OS, C6 lysates using Cystatin C (3C8) antibody.



# Product Description

Pioneering GTPase and Oncogene Product Development since 2010

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