

# **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **Cystatin** C

Catalog Number: 26085 Gene Symbol: Cystatin C Description: Anti-Cystatin C Mouse Monoclonal Antibody

Background: Cystatin C is mainly used as a biomarker of kidney function. It is a potent inhibitor of cysteine proteases. Immunogen: Recombinant full-length Cystatin C protein, human origin. Tested Applications: ELISA, WB, IHC, IP **Recommended Dilutions:** ELISA: 1:100-1:5000 WB: 1:100-1:1000 1:100-1:1000 IHC: Concentration: 1 mg/ml Host: Mouse Clonality: Monoclonal Isotype: IgG Purity: Purified from ascites Format: Liquid Preservative: No Constituents: PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 50% glycerol. Species Reactivity: Cystatin C antibody recognizes Cystatin C proteins of vertebrates. Storage Conditions: Store at -20°C. Avoid freeze / thaw cycles.

#### Western blot: Cystatin C protein -55 -36 -28 -17 -10 WB: Anti-Cystatin C mAb

### Western blot analysis of recombinant fulllength Cystatin C protein.

Purified His-tagged CystatinC protein (Cat. # 10157) was blotted with anti-Cystatin C monoclonal antibody (Cat. # 26085) at 1:1000 dilution.

#### FOR RESEARCH USE ONLY. NOT FOR DIAGNOSTIC APPLICATIONS

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