

CYSTATIN C MAB**Cystatin C Monoclonal Antibody**

Cat. #: 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.

Applications: ELISA, WB, IHC, IP

Recommended Dilutions:

ELISA: 1:100–1:5000

WB: 1:100–1:1000

IHC: 1:100–1:1000

Concentration: 1 mg/ml

Host Species: Mouse

Format: liquid

Clonality: Monoclonal

Isotype: IgG

Purity: Purified from ascites

Preservative: No

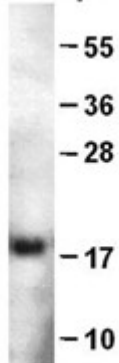
Constituents: PBS (without Mg^{2+} and Ca^{2+}), pH 7.4, 150 mM NaCl, 50% glycerol

Species Reactivity: Cystatin C antibody recognizes Cystatin C proteins of vertebrates.

Storage Conditions: Store at $-20^{\circ}C$. Avoid repeated freezing and thawing.

Immunoprecipitation/Western blot:

Cystatin C protein



WB: Anti-Cystatin C mAb

Western blot analysis of recombinant full-length Cystatin C protein.

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