

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

IHC: 1:100-1:1000

Concentration: 1 mg/ml

Host: Mouse

Clonality: Monoclonal

Isotype: IgG

Purity: Purified from ascites

Format: Liquid

Storage buffer:

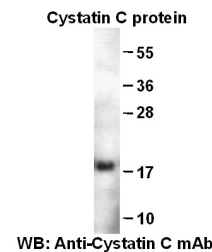
Preservative: no

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 freeze / thaw cycles.

Western blot:



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.