Catalog Number: 102593



Product name

Anti-Cystatin 7 / CST7 antibody

Immunogen

<u>Human Cystatin 7 / CST7 (His Tag) recombinant</u> protein

Specificity

Human Cystatin-F / Cystatin-7 **No cross-reactivity** with Human cell lysate (293 cell line) in WB and ELISA.

Antibody description

Mouse monoclonal to Cystatin 7 / CST7

Preparation

This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified, recombinant Human CST7 (rh CST7; NP_003641.2; Met 1-His 145). The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.

Formulation

 $0.2\ \mu m$ filtered solution in PBS with 5% trehalose

Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

Clonality

Monoclonal Ig Type

Mouse IgG1

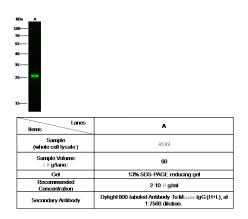
Applications

WB

Dilutions

WB: 2-10 µg/mL

Validations



Cystatin 7 / CST7 Antibody, Mouse MAb, Western blot