Cystatin C / CST3 Antibody, Mouse MAb

Catalog Number: 10439-MM03



GENERAL INFORMATION	
Immunogen:	Recombinant Human Cystatin C / CST3 Protein (Catalog#10439-H08H)
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 Cystatin C / CST3 (rh Cystatin C / CST3; Catalog#10439-H08H; NP_000090.1; Ser27-Ala146). The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.
Clone ID:	03
Specificity:	Human Cystatin C / CST3
Formulation:	0.2 µm filtered solution in PBS
Storage:	This antibody can be stored at $2^{\circ}\text{C-8}^{\circ}\text{C}$ 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.
APPLICATIONS	
Applications:	ELISA(Cap)
RECOMMENDED CONCENTRATION	
Sandwich ELISA (Capture Ab)	ELISA(Cap): 1:250-1:2000 This antibody will detect Human Cystatin C / CST3 in ELISA pair set (Catalog: # SEK10439). In a sandwich ELISA, it can be used as capture antibody when paired with (Catalog: # 10439-MM06).

Please Note: Optimal concentrations/dilutions should be determined by the end user.