

Cystatin C / CST3 Antibody, Mouse MAb



Sino Biological
Biological Solution Specialist

Catalog Number: 10439-MM13

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.
Ig Type:	Mouse IgG2b
Clone ID:	13
Specificity:	Human Cystatin C / CST3
	No cross-reactivity in ELISA with Human CST5 Human CST6 Human cell lysate (293 cell line)
Formulation:	0.2 µm filtered solution in PBS
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.
APPLICATIONS	
Applications:	ELISA
RECOMMENDED CONCENTRATION	
ELISA	ELISA: 1:1000-1:2000 This antibody can be used at 1:1000-1:2000 with the appropriate secondary reagents to detect Human CST3.

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