

Anti-Rat Cystatin C Monoclonal Antibody

CATALOG NO:	A1023-100
AMOUNT:	100 µg (1 mg/ml)
ALTERNATE NAMES:	Cystatin-3, Cst3
CLONE:	2C2
HOST/ISOTYPE:	Mouse IgG
SPECIES REACTIVITY:	Rat
PURIFICATION:	Affinity purified using protein G
FORM:	Liquid
FORMULATION:	Supplied in 0.01M Tris-HCl, pH 8.0, 0.15M NaCl, and 0.02% sodium azide. Protein was determined by OD280 absorbance.
STORAGE CONDITIONS:	Store at 4°C. For long term storage, aliquot and freeze at -20°C. Avoid repeated freeze/thaw cycles.
DESCRIPTION:	As an inhibitor of cysteine proteinases, this protein is thought to serve an important physiological role as a local regulator of this enzyme activity. Cystatin C is known to inhibit Cathepsin B, H, and L.
APPLICATION:	Western Blot: 1-5 µg/ml ELISA

Note: This information is only intended as a guide. The optimal dilutions must be determined by the user.

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