

Monoclonal Anti-Cystatin C

Specification Sheet

Catalog #:	MC153
Lot #:	D4572
Description:	Mab to human cystatin C
Specificity:	This antibody reacts with human cystatin C
Clone:	4B32A5
Host Animal:	Hybridization of P3x63-Ag 9.653 myeloma cells with spleen cells from Balb/c mouse
Isotype:	IgG1, kappa light chain
Source:	Mouse ascites
Immunogen:	Human Cystatin C
Format:	Purified, liquid
Purification:	DEAE chromatography
Concentration:	4.48 mg/ml (OD280 nm, E ^{0.1%} = 1.40)
Affinity Constant:	Not determined
Buffer:	0.015 M potassium phosphate buffer, 0.85% NaCl, 0.05% NaN ₃ , pH7.2
Pairing Assays:	Pair with MC152 and MC154
Application:	For human cystatin C quantitative assays by EIA
Purity:	>95% by HPLC and SDS-PAGE
Storage:	2-8° C for 2 years. Long-term store at -20° C

For research use only