

Product Specification Sheet

Mouse Antithrombin
Product Number: CT05
Aliquot: 1.0 mg
Lot Number ct05.203A
Storage: -70°C

DESCRIPTION:	Antithrombin is a single chain glycoprotein, which acts as the primary inhibitor of thrombin and factor Xa.
MOLECULAR WEIGHT:	58 kDa
CONCENTRATION:	3.03 mg/mL determined spectrophotometrically.
STORAGE BUFFER:	0.2 M Tris; 0.3 M NaCl; pH 7.4
STORAGE:	-70°C AVOID REPEATED FREEZE THAW CYCLES
PREPARATION:	This prep is prepared from fresh plasma using multi-step chromatographic methods.
PURITY:	This preparation is >98% pure as determined by SDS-PAGE.
NOTES:	This product is 98% active as determined by Thrombin titration.

