

Product Specification Sheet

Rabbit Antithrombin
Product Number: CT07
Aliquot: 1.0 mg
Lot Number: ct07.305
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:** 8.3 mg/mL determined spectrophotometrically.
- STORAGE BUFFER:** 0.05M Sodium Phosphate; 0.1 M NaCl; 1mM EDTA; 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 >95% pure as determined by SDS-PAGE.
- NOTES:** This product is 98% active as determined by Thrombin titration.

