

Anti-Thrombin 3 (ATIII) Antigen

Order Name: **THROMB3 AG**

Test Number: 1500600

Revision Date: 10/08/2024

TEST NAME	METHODOLOGY	LOINC CODE
Anti-Thrombin 3 (ATIII) Antigen	Nephelometry	3175-7

SPECIMEN REQUIREMENTS				
Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	1.5 mL (0.5)	Plasma	Sodium Citrate 3.2% (Blue Top)	Frozen
Instructions	Patient should abstain from anabolic steroids, gemfibrozil, warfarin (coumadin), heparin therapy, asparaginase, estrogens, gestodene, and oral contraceptives optimally for 3 days prior to specimen collection. Overnight fasting is preferred. Each 2.7mL Sodium Citrate 3.2% (Blue Top) tube must be filled to the proper level, no hemolysis. Improperly filled tubes can give erroneous results. The specimen must be double spun then 1.5 mL plasma aliquot from each tube into individual plastic aliquot tubes and freeze within 1 hour of collection. Do not pool aliquots together! Do not thaw.			

GENERAL INFORMATION	
Testing Schedule	Tue
Expected TAT	1-7 Days
CPT Code(s)	85301
Lab Section	Coagulation