

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. <b>Overnight fasting is preferred.</b> 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. <b>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.</b> <b>Do not pool aliquots together! Do not thaw.</b>			

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