

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><br>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.<br><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><br><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 |