

## Anti-Thrombin 3 (ATIII), Functional Activity

Order Name: **THROM3 FUN**  
Test Number: 1501825  
Revision Date: 05/14/2025

TEST NAME	METHODOLOGY	LOINC CODE
Anti-Thrombin 3 (ATIII), Functional Activity	Chromogenic	27811-9

### SPECIMEN REQUIREMENTS

Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	<b>2.7 mL</b>	<b>Whole Blood</b>	<b>Sodium Citrate 3.2% (Blue Top)</b>	<b>Room Temperature</b>
Alternate 1	<b>1.5 mL</b>	<b>Double Spun Plasma</b>	<b>Sodium Citrate 3.2% (Blue Top)</b>	<b>Frozen</b>
Instructions	<p>Please indicate anticoagulant therapy. 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>Whole blood must be transported to lab immediately.</b> <b>If testing cannot be started within 4 hours of collection the specimen must be double spun then 1.5 mL plasma aliquot from each tube into individual plastic aliquot tubes and freeze.</b> <b>Do not pool aliquots together! Do not thaw.</b></p>			

### GENERAL INFORMATION

Testing Schedule	Tue and/or Thur - Day Shift
Expected TAT	1-7 Days
Clinical Use	Antithrombin III is used to assess thrombotic risk.
CPT Code(s)	85300
Lab Section	Coagulation