



# Test Definition: FATCX

Thrombin-Antithrombin Complex

## Overview

### Method Name

Enzyme immunoassay

### NY State Available

Yes

## Specimen

### Specimen Type

Plasma Na Cit

### Specimen Required

**Collection Container/Tube:** Blue top (3.2% buffered sodium citrate)

**Submission Container/Tube:** Plastic vial

**Specimen Volume:** 2 mL Plasma

#### Collection Instructions:

1. Do not draw from an arm with a heparin lock or heparinized catheter.
2. Draw blood in a blue-top tube containing 3.2% buffered sodium citrate.
3. Mix immediately by gently inverting at least 6 times.
4. Centrifuge, aliquot plasma into a plastic vial, being careful not to disturb the cells, and freeze immediately.
5. Send frozen.

**Note:** Critical frozen. Separate specimens must be submitted when multiple tests are ordered.

### Specimen Minimum Volume

Plasma: 1 mL

### Reject Due To

All specimens will be evaluated by the processing and performing laboratories for test suitability.

### Specimen Stability Information

Specimen Type	Temperature	Time	Special Container
Plasma Na Cit	Frozen	28 days	

## Clinical & Interpretive

### Clinical Information

Refer to [www.labcorp.com/test-menu/search](http://www.labcorp.com/test-menu/search).

**Reference Values**

0.0 to 4.2 ng/dL

**Cautions**

Pre-analytical conditions such as a difficult draw may spuriously increase test results.

Improper collection of the sample or insufficient mixing of the sample and anticoagulant in the collection tube can lead to falsely elevated thrombin-antithrombin complex values.

**Performance****PDF Report**

No

**Day(s) Performed**

Once a week

**Report Available**

5 to 13 days

**Performing Laboratory Location**

LabCorp Burlington

**Fees & Codes****Fees**

- Authorized users can sign in to [Test Prices](#) for detailed fee information.
- Clients without access to Test Prices can contact [Customer Service](#) 24 hours a day, seven days a week.
- Prospective clients should contact their account representative. For assistance, contact [Customer Service](#).

**CPT Code Information**

83520

**LOINC® Information**

Test ID	Test Order Name	Order LOINC® Value
FATCX	Thrombin-Antithrombin Complex	Not Provided

Result ID	Test Result Name	Result LOINC® Value
FATCX	Thrombin-Antithrombin Complex	Not Provided