



Test Definition: FFTAC

Thrombin-Antithrombin Complex

Overview

Method Name

Enzyme Immunoassay

NY State Available

Yes

Specimen

Specimen Type

Plasma Na Cit

Specimen Required

Collection Container/Tube: Light-blue top (3.2% sodium citrate)

Submission Container/Tube: Plastic vial

Specimen Volume: 2 mL Plasma

Collection Instructions:

1. Mix by gently inversion at least six times to ensure adequate mixing of the anticoagulant with the blood.
2. Centrifuge, aliquot plasma, being careful not to disturb the cells, into plastic vial, and freeze immediately.
2. Send frozen.

Note: 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	180 days	

Clinical & Interpretive

Clinical Information

Refer to www.labcorp.com/test-menu/search.

Reference Values

<4.3 ng/mL

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

Cautions

Traumatic venipuncture, prolonged stasis, or inadequate centrifuging may invalidate results. Inadequate mixing of the patient sample and the citrate in the collection tube may result in falsely elevated levels. Thrombin-antithrombin (TAT) complex levels may be elevated secondary to inflammation and microvascular thrombosis in surgical patients or those patients in acute distress.

Performance**PDF Report**

No

Day(s) Performed

Monday, Thursday

Report Available

4 to 13 days

Performing Laboratory Location

Esoterix Coagulation

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
FFTAC	Thrombin Antithrombin Complex	14182-0

Result ID	Test Result Name	Result LOINC® Value
FFTAC	Thrombin Antithrombin Complex	14182-0