

Antithrombin III Activity

Test ID: 216

CPT: 85300

Clinical Significance:

Diagnosis of antithrombin deficiency, acquired or congenital

Monitoring treatment of antithrombin deficiency disorders, including infusion of antithrombin therapeutic concentrate

Profile Components:



Labtech Diagnostics

Container:

3.2% sodium citrate (light blue-top) tube

Transport Temperature:

Frozen

Specimen:

frozen platelet-poor plasma

Specimen Stability:

Room temperature: Unacceptable
Refrigerated: Unacceptable
Frozen: 30 days

Reject Criteria:

Hemolysis • Received room temperature • Received refrigerated

Days Performed:

Mon-Fri; Report available: 3 days

Collection Instructions:

Centrifuge light blue-top tube for 15 minutes at approximately 1500 g within 60 minutes of collection. Using a plastic pipette, remove plasma, taking care to avoid the WBC/platelet buffy layer and place into a plastic vial. Centrifuge a second time and transfer platelet-poor plasma into a new plastic vial. Plasma must be free of platelets (<10,000/uL). Freeze immediately and ship Frozen.