

NEW TEST

NOTIFICATION DATE: January 19, 2016

EFFECTIVE DATE: February 2, 2016

FIBRINOGEN ANTIGEN, PLASMA

Test ID: FIBAG

USEFUL FOR:

- Evaluation of fibrinogen deficiency
- Measuring fibrinogen in patients with elevated plasma levels of fibrin degradation products, patients receiving heparin, and in patients with antibodies to thrombin (following surgical use of topical bovine thrombin)
- Identifying afibrinogenemia, hypofibrinogenemia and dysfibrinogenemia when ordered in combination with fibrinogen activity (FIB / Fibrinogen, Plasma)

METHOD: Immunoturbidimetric

REFERENCE VALUES: 196-441 mg/dL

SPECIMEN REQUIREMENTS:

Collection Container/Tube:

Preferred: Light-blue top (3.2% sodium citrate at 9:1 ratio)

Submission Container/Tube: Plastic vial

Specimen Volume: 1 mL

Minimum Volume: 0.5 mL

SPECIMEN STABILITY INFORMATION:

Specimen Type	Temperature	Time
Plasma Na Cit	Refrigerated (preferred)	14 days
	Ambient	72 hours
	Frozen	30 days

Cautions: Differentiation of congenital from acquired defects of fibrinogen requires clinical correlation and the results of standard clotting-based fibrinogen activity (FIB / Fibrinogen, Plasma) testing.

Fibrinogen is an acute phase reactant; plasma levels can be increased by inflammatory illnesses, nephrotic syndrome, liver disease, pregnancy, estrogen therapy, and/or compensated intravascular coagulation.

CPT CODE: 85385

DAY(S) SET UP: Monday through Saturday; **ANALYTIC TIME:** Same day/1 day
Continuously

NOTE: The following referral test code(s) will become obsolete.

Test Name	Test ID	Referral Lab Code	Referral Lab
Fibrinogen Antigen	FFIBR	1012	BloodCenter of Wisconsin

QUESTIONS: Contact your Mayo Medical Laboratories' Regional Manager or
Danielle Anderson, MML Laboratory Technologist Resource Coordinator
Telephone: 800-533-1710