

Prothrombin Fragment 1+2 MoAb

Test ID: FPF12

Explanation:

Effective May 4, 2026, Test ID FPF12, referred to Esoterix Coagulation, will become obsolete.

Recommended Alternative Test:

Miscellaneous LabCorp

Test ID: ZW76

Referral Lab Code: 117230

Test Name: Prothrombin Fragment 1+2

Methodology:

Prothrombin fragment 1+2 (F1+2) is measured by an enzyme immunoassay based on the sandwich principle. F 1+2 in the sample binds to anti-F 1+2 antibodies fixed to the microtiter plate during an incubation period. Peroxidase conjugated antibodies are then added and a second incubation takes place. A chromophore is added and color formation is directly proportional to the concentration of F 1+2.

Reference Values:

69-229 pmol/L

Specimen Requirements:

Specimen Type: Citrated plasma

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

Specimen Volume: 1 mL

Collection Instructions:

1. Draw blood in a light blue-top tube containing 3.2% buffered sodium citrate.
2. Mix immediately by gentle inversion at least six times to ensure adequate mixing of the anticoagulant with the blood.
3. Aliquot 1 mL citrated plasma into a plastic vial.
4. Send frozen

Min Vol: 0.5 mL

Specimen Stability Information:

Specimen Type	Temperature	Time
Plasma Na Cit	Frozen	28 days

CPT Code:

84431

Fee:

\$186.30

Day(s) Setup: 1 time per week **Report Available:** 7 to 13 days**Questions**

Contact MCS Referrals Supervisors Amy Bluhm or Heather Hilgart at 800-533-1710.