

TIBC/% Saturation Iron Profile Analyzer

Order Name: **AN %SAT/TI**

Test Number: 4501525

Revision Date: 01/16/2024

| TEST NAME                   | METHODOLOGY | LOINC CODE |
|-----------------------------|-------------|------------|
| Total Iron Binding Capacity |             | 2500-7     |
| Iron                        | Ferene      | 2498-4     |
| % Saturation TIBC           |             | 2502-3     |
| UIBC                        | Ferene      | 2501-5     |

| SPECIMEN REQUIREMENTS |  |               |                               |                       |
|-----------------------|--|---------------|-------------------------------|-----------------------|
| Specimen              | Specimen Volume (min)  | Specimen Type | Specimen Container            | Transport Environment |
| Preferred             | 1 mL (0.5 mL)  | Serum         | Clot Activator SST (Gold Top) | Refrigerated          |
| Instructions          | Specimen stability: Ambient 10 hours, Refrigerated 7 days, Frozen 1 year |               |                               |                       |

| GENERAL INFORMATION |   |
|---------------------|---|
| Testing Schedule    | Daily   |
| Expected TAT        | 1-2 days  |
| Notes               | <p>For ongoing iron determinations on a patient. The sample should be obtained at approximately the same time each day.</p> <p>The concentration may vary 30% throughout the day.</p> <p>If the Iron Level is less than 10 ug/dL then Estimation Iron with Total Iron Binding Capacity is ordered and resulted at no charge.</p> <p><b>Order Code:</b> [0691091] .Iron with Total Iron Binding Capacity</p> <p><b>Result Code:</b> [4501101] Estimated TIBC (LOINC 2500-7)</p> <p><b>Result Code:</b> [4501151] Estimated % Saturation (LOINC 2502-3)</p> |
| CPT Code(s)         | 83550, 83540  |
| Lab Section         | Chemistry   |