

Patient Name : Demo Patient Name
Age / Sex : 28 Y / M
Referred By : DEMO HOSPITAL
Centre : HOD Head Office

Lab No : Demo Visit No
Registration On : 21-Jan-25 10:01
Patient ID : UHID.DEMO.001

Total Iron Binding Capacity				Serum Sample
Accession No: DEMO_BARCODE		Collected On: 21-Jan-25 10:01	Received On: 21-Jan-25 15:01	Approved On: 21-Jan-25 17:15
Observation	Result	Unit	Biological Ref. Interval	Method
Total Iron Binding Capacity	364	µg/dL	261 - 462	Chromazurol B

Clinical Significance:
- The test measures the extent to which iron-binding sites in the serum can be saturated. Because the iron-binding sites in the serum are almost entirely dependent on circulating transferrin, this is really an indirect measurement of the amount of transferrin in the blood.
- Taken together with serum iron and percent transferrin saturation clinicians usually perform this test when they are concerned about anemia, iron deficiency or iron deficiency anemia. However, because the liver produces transferrin, liver function must be considered when performing this test. It can also be an indirect test of liver function, but is rarely used for this purpose.

Sample Type: Serum
Tehnology: VITROS MicroTip, MicroSensor & Intellicheck Technology
Analyzer: Fully Automated Biochemistry and Immunology VITROS 5600

Remarks: Please correlate with clinical conditions.



This is a Demo Signature
and the doctor's signature should appear here

In case of any unexpected or alarming results, please contact us immediately for re-confirmation, clarifications, and rectifications, if needed.

