PROCESSED AT :

CAP ACCREDITED
COLLEGE of AMERICAN PATHOLOGISTS

Thyrocare
Tests you can trust

Thyrocare Technologies Limited, D-37/3, TTC MIDC, Turbhe, Navi Mumbai - 400 703 9870666333 wellness@thyrocare.com

First National Diagnostic Chain to have 100% of its Labs with NABL Accreditation#

NAME : XXXXXXXXXXXXXXXX
REF. BY : XXXXXXXXXXXXXXXX
TEST ASKED : HBST

SAMPLE COLLECTED AT :
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

TEST NAME	TECHNOLOGY	VALUE	UNITS
HEPATITIS B SURFACE ANTIBODY (ANTI-HBs)	C.M.I.A	< 5	mIU/mL

Bio. Ref. Interval :-

Biological Reference Interval	Remarks	Interpretation
<10 mIU/mL	Non - Reactive	Indicates absence of Antibodies to Hepatitis B Surface Antigen
>=10 mIU/mL	Reactive	Indicates presence of Antibodies to Hepatitis B Surface Antigen

Clinical Significance

- A "Reactive" result indicates presence of antibodies to Hepatitis B Surface Antigen and a "Non Reactive" Test indicates Absence of antibodies to Hepatitis B Surface Antigen.
- Detection of Anti-HBs antibodies is indicative of Recent Hepatitis B Virus (HBV) infection, resolved HBV infection, Immunization against HBV.
- Hence this assay cannot differentiate between a vaccine induced and infection induced immunization.
- False positive results may be seen in patients on Mouse monoclonal antibodies, heparin therapy, biotin therapy, interaction with heterophile antibodies etc.
- False Negative results may be obtained in early course of disease, immunocompromised states, mutants of Hepatitis B Surface Antigen.
- This test helps us to know,
  - Immune status against HBV
  - Monitoring the disease progress in people with HBV infection
  - To determine need for Vaccination
  - To monitor if immunity is achieved through vaccination
- All results have to be interpreted in Conjunction with clinical history and other findings.

Please correlate with clinical conditions.
Method:- FULLY AUTOMATED CHEMILUMINESCENT MICROPARTICLE IMMUNOASSAY

~~ End of report ~~

Sample Collected on (SCT) : Sample collection time
Sample Received on (SRT) : Sample receiving time at Lab
Report Released on (RRT) : Report release time
Sample Type : SERUM
Labcode :
Barcode :

Doctor 1 Sign Doctor 2 Sign

Scan QR code to verify authenticity of reported results; active for 30days from release time.

Dummy Report

CONDITIONS OF REPORTING

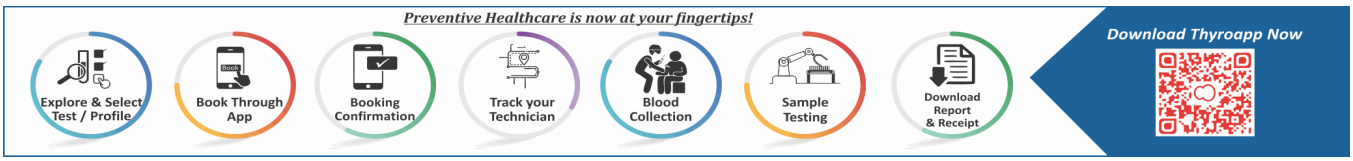
- The reported results are for information and interpretation of the referring doctor only.
- It is presumed that the tests performed on the specimen belong to the patient; named or identified.
- Results of tests may vary from laboratory to laboratory and also in some parameters from time to time for the same patient.
- Should the results indicate an unexpected abnormality, the same should be reconfirmed.
- Only such medical professionals who understand reporting units, reference ranges and limitations of technologies should interpret results.
- This report is not valid for medico-legal purpose.
- Neither Thyrocare, nor its employees/representatives assume any liability, responsibility for any loss or damage that may be incurred by any person as a result of presuming the meaning or contents of the report.
- Thyrocare Discovery video link :- https://youtu.be/nbdYeRgYyQc
- For clinical support please contact @8450950852,8450950853,8450950854 between 10:00 to 18:00 using

EXPLANATIONS

- Majority of the specimen processed in the laboratory are collected by Pathologists and Hospitals we call them as "Clients".
- **Name** - The name is as declared by the client and recored by the personnel who collected the specimen.
- **Ref.Dr** - The name of the doctor who has recommended testing as declared by the client.
- **Labcode** - This is the accession number in our laboratory and it helps us in archiving and retrieving the data.
- **Barcode** - This is the specimen identity number and it states that the results are for the specimen bearing the barcode (irrespective of the name).
- **SCP** - Specimen Collection Point - This is the location where the blood or specimen was collected as declared by the client.
- **SCT** - Specimen Collection Time - The time when specimen was collected as declared by the client.
- **SRT** - Specimen Receiving Time - This time when the specimen reached our laboratory.
- **RRT** - Report Releasing Time - The time when our pathologist has released the values for Reporting.
- **Reference Range** - Means the range of values in which 95% of the normal population would fall.

SUGGESTIONS

- Values out of reference range requires reconfirmation before starting any medical treatment.
- Retesting is needed if you suspect any quality shortcomings.
- Testing or retesting should be done in accredited laboratories.
- For suggestions, complaints or feedback, write to us at **info@thyrocare.com** or call us on **022-3090 0000 / 61 30 00**
- SMS:<Labcode No.> to **9666333**





As per a survey on doctors' perception of laboratory diagnostics (IJARIIT,2023)