

Patient Name : Demo Patient Name
Age / Sex : 64 Y / M
Referred By : DEMO HOSPITAL
Centre : HOD Head Office

Lab No : Demo Visit No
Registration On : 18-Jan-25 16:06
Patient ID : UHID.DEMO.001

Hepatitis B Core Antibody (Total)				Serum Sample
Accession No: DEMO_BARCODE		Collected On: 18-Jan-25 16:06	Received On: 18-Jan-25 18:22	Approved On: 18-Jan-25 21:20
Observation	Result	Unit	Biological Ref. Interval	Method
Hepatitis B Core - Total	2.15	U/mL	>1	ELFA

Biological Reference Interval:

Index	Interpretation
I < 1	Presence of anti-HBc antibodies
1 < I < 1.4	Equivocal result
I > 1.4	Absence of anti-HBc antibodies

Clinical Significance of Anti Hepatitis B Core Antibodies:

IgM and IgG antibodies to HBcAg can be detected serologically in HBV infected individuals. Anti-HBc IgM is detectable first and remains detectable for approximately six months. Shortly after the IgM response, anti-HBc IgG appears and can remain detectable indefinitely. The presence of anti-HBc IgM is characteristic of acute infection, while the presence of anti-HBc IgG is characteristic of chronic or recovered stage of HBV infection.

Sample Type: Serum

Remarks: Please correlate results 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.

