PROCESSED AT :
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COLLEGE of AMERICAN PATHOLOGISTS

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Tests you can trust

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*9 out of 10 Doctors Trust that Thyrocare Reports are **Accurate & Reliable***

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

SAMPLE COLLECTED AT :
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

TEST NAME	TECHNOLOGY	VALUE	UNITS
ANTI HEPATITIS B CORE ANTIGEN (AHBC) - TOTAL	C.M.I.A	0.33	S/CO

Bio. Ref. Interval. :-

Positive : > = 1.0 (Reactive)
Negative : < 1.0 (Non Reactive)

Clinical Significance :
Classification of a hepatitis B infection requires the identification of several serological markers of the infection. The first marker to appear during the incubation phase is HBsAg, and indicates infection with HBV. Anti -HBC appears shortly after the appearance of HBsAg and peaks during the acute phase prior to the appearance of Anti-HBS. IgM antibody to the core antigen will decline in uncomplicated acute infection, whereas IgG antibody will persist for years. Anti HBC is also elevated in chronic HBV infections. Presence of Anti-HBC indicates an ongoing HBV infection. When used in conjunction with tests for other HBV serological markers, diagnosis of viral hepatitis can be achieved. For diagnostic purpose, results should always be assessed in conjunction with the patients medical history, clinical examination and other findings.

Specifications:
Precision: Intra assay (%CV): 6.52, Inter assay (%CV): 7.57, Sensitivity: >=99.5%

Kit validation references :
Koff RS. Viral Hepatitis. In: Schiff L, Schiff ER, editors. Diseases of the Liver. 7th ed. Philadelphia: JB Lippincott, 1993:492-577.

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

~~ End of report ~~

Dummy 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