

Test Definition: HBC

Hepatitis B Virus Core Total Antibodies, Serum

Reporting Title: HBc Total Ab, S **Performing Location:** Rochester

Ordering Guidance:

This test **should not be used** to screen or test **pregnant** individuals who may or may not have risk factors for hepatitis B virus (HBV) infection. For testing such patients, order HBCPR / Hepatitis B Virus Core Total Antibodies Prenatal, Serum.

This test **should not be used** to screen or test **asymptomatic, non-pregnant** individuals with or without risk factors for HBV. For testing such patients, order HBCSN / Hepatitis B Virus Core Total Antibodies Screen, Serum.

If a hepatitis B core total antibody test that reflexes to hepatitis B virus core IgM is needed, order test CORAB / Hepatitis B Virus Core Total Antibodies, with Reflex to Hepatitis B Virus Core Antibody IgM, Serum.

Necessary Information:

Date of collection is required.

Specimen Requirements:

Patient Preparation: For 24 hours before specimen collection, patient **should not** take multivitamins or dietary supplements (eg, hair, skin, and nail supplements) containing biotin (vitamin B7).

Supplies: Sarstedt Aliquot Tube, 5 mL (T914)

Collection Container/Tube: Serum gel
Submission Container/Tube: Plastic vial

Specimen Volume: 0.7 mL **Collection Instructions:**

- 1. Centrifuge blood collection tube per manufacturer's instructions (eg, centrifuge and aliquot within 2 hours of collection for BD Vacutainer tubes).
- 2. Aliquot serum into a plastic vial.

Forms:

If not ordering electronically, complete, print, and send 1 of the following forms with the specimen:

- -Gastroenterology and Hepatology Test Request (T728)
- -Infectious Disease Serology Test Request (T916)

Specimen Type	Temperature	Time	Special Container
Serum SST	Frozen (preferred)	90 days	
	Refrigerated	6 days	
	Ambient	72 hours	

Result Codes:

Result ID	Reporting Name	Туре	Unit	LOINC®
HBC	HBc Total Ab, S	Alphanumeric		13952-7

LOINC® and CPT codes are provided by the performing laboratory.



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	Supr	olemental	Report:
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No

CPT Code Information:

86704

Reference Values:

Negative

Interpretation depends on clinical setting.

See <u>Viral Hepatitis Serologic Profiles</u>