

Reporting Title: HBs Ag, Quantitative, S
Performing Location: Rochester

Ordering Guidance:
This test should only be requested in individuals with chronic hepatitis B (HB), confirmed positive HB surface antigen, negative HBe antigen, and positive HBe antibody results.

Additional Testing Requirements:
Testing for hepatitis B virus (HBV) DNA (HBVQN / Hepatitis B Virus [HBV] DNA Detection and Quantification by Real-Time PCR, Serum) and core-related antigen (HBCRQ / Hepatitis B Virus Core-Related Antigen, Quantitative, Serum) levels in serum will be helpful in monitoring response to curative antiviral therapy for chronic hepatitis B.

Shipping Instructions:
Ship specimen frozen on dry ice only. If shipment will be delayed for more than 24 hours, freeze serum at -20 to -80 degrees C (up to 60 days) until shipment on dry ice.

Necessary Information:
Date of collection is required.

Specimen Requirements:
Collection Container/Tube: Serum gel
Submission Container/Tube: Plastic vial
Specimen Volume: 2 mL
Collection Instructions:

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

Forms:
If not ordering electronically, complete, print, and send 1 of the following:
[-Gastroenterology and Hepatology Test Request](#) (T728)
[-Infectious Disease Serology Test Request](#) (T916)

Specimen Type	Temperature	Time	Special Container
Serum	Frozen (preferred)	28 days	
	Refrigerated	14 days	
	Ambient	7 days	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
HBSQ1	HBs Ag, Quantitative, S	Numeric	IU/mL	63557-3

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

Test Definition: HBAGQ

Hepatitis B Virus Surface Antigen,
Quantitative, Serum

Supplemental Report:

No

CPT Code Information:

87467

Reference Values:

<0.005 IU/mL