

Reporting Title: HBs Ag, Quantitative, S**Performing Location** Rochester**Ordering Guidance:**

This test should only be requested in individuals with chronic hepatitis B, confirmed positive hepatitis B surface (HBs) antigen, negative HBe antigen (HBe Ag), and positive HBe antibody (anti-HBe) 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:

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.

Supplemental Report:

No

CPT Code Information:

82397

Reference Values:

<0.005