

Reporting Title: HBs Antibody, S

Performing Location: Rochester

Ordering Guidance:

If patient is being monitored for hepatitis B immune globulin (HBIG) therapy after organ transplantation, order HBABT / Hepatitis B Surface Antibody Monitor, Post-Transplant, Serum.

This test should **not** be used for screening **asymptomatic, nonpregnant** individuals with or without risk factors for hepatitis B virus (HBV) infection. For screening such patients, order HBBSN / Hepatitis B Surface Antibody Screen, Qualitative/Quantitative, Serum.

This test should **not** be used for prenatal screening of **pregnant** individuals with or without risk factors for HBV infection. For screening such patients, order HBABP / Hepatitis B Surface Antibody Prenatal, Qualitative/Quantitative, Serum.

Necessary Information:

Date of collection is required.

Specimen Requirements:

Collection Container/Tube: Serum gel

Submission Container/Tube: Plastic vial

Specimen Volume: 1 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. Aliquot serum into plastic vial.

Forms:

If not ordering electronically, complete, print, and send [Gastroenterology and Hepatology Client Test Request \(T728\)](#) with the specimen.

Specimen Type	Temperature	Time	Special Container
Serum SST	Frozen (preferred)	28 days	
	Refrigerated	7 days	
	Ambient	24 hours	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC
HB_AB	HBs Antibody, S	Alphanumeric		10900-9
HBSQN	HBs Antibody, Quantitative, S	Alphanumeric	mIU/mL	5193-8

LOINC and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

86706

Reference Values:

HEPATITIS B SURFACE ANTIBODY

Unvaccinated: negative

Vaccinated: positive

HEPATITIS B SURFACE ANTIBODY, QUANTITATIVE

Unvaccinated: <5.0 mIU/mL

Vaccinated: > or =12.0 mIU/mL

See [Viral Hepatitis Serologic Profiles](#) in Special Instructions.