

TEST CHANGE

Hepatitis B Virus Panel, Chronic with Reflex to HBsAg Confirmation

0020454, HEPCHRONIC

Specimen Requirements:

Patient Preparation:	Refer to individual components.
Collect:	Serum separator tube (SST).
Specimen Preparation:	Separate serum from cells ASAP or within 2 hours of collection. Transfer 3.5 mL serum to an ARUP standard transport tube. (Min: 2.5 mL).
Transport Temperature:	Refrigerated.
Unacceptable Conditions:	Heparinized plasma, specimens that are heat-inactivated, grossly hemolyzed, grossly icteric, grossly lipemic, or specimens containing particulate material.

Remarks:

Stability: After separation from cells: Ambient: **48 hours** **Unacceptable**; Refrigerated: **147** days; Frozen: 30 days (avoid repeated freeze/thaw cycles)

Methodology: Qualitative Chemiluminescent Immunoassay (CLIA)

Note: Order this panel when the patient is known to have chronic hepatitis B infection to determine the degree of infection and monitor the development of immunity. If results for HBsAg are repeatedly reactive with an index value between 1.00 and 50.00, then HBsAg Confirmation will be added. Additional charges apply.

CPT Codes: 86706; 86707; 87340; 87350; if reflexed, add 87341

New York DOH Approval Status: This test is New York DOH approved.

Interpretive Data:

This panel of assays should not be used for blood donor screening, associated reentry protocols, or for screening human cells, tissues, and cellular- and tissue-based products (HCT/P).

Component	Interpretation
Hepatitis B Surface Antibody	Less than 10.00 IU/L : Negative Greater than or equal to 10.00 IU/L: Positive

Reference Interval:

Test Number	Components	Reference Interval		
	Hepatitis B Surface Antibody	Negative		
		Components	Reference Interval	Result
		Hepatitis-B Surface Antibody	Less than 10.00 IU/L	Negative
		Hepatitis-B Surface Antibody	Greater than or equal to 10.00 IU/L	Positive
	Hepatitis B Surface Antigen	Negative		
	Hepatitis Be Antibody	Negative		
	Hepatitis Be Antigen	Negative		