

TEST CHANGE

Hepatitis B Virus (HBV) Perinatal Exposure Follow-up by CIA, Panel

2014285, HBV PAN PN

Specimen Requirements:

Patient Preparation:

Collect: Serum separator tube (SST). Also acceptable: Lavender (EDTA) or pink (K2EDTA).

Specimen Preparation: Separate from cells ASAP or within 2 hours of collection. Transfer 3 mL serum or plasma to an ARUP standard transport tube. (Min: 1.5 mL)

Transport Temperature: Refrigerated.

Unacceptable Conditions: Heparinized plasma. Specimens containing particulate material. Heat-inactivated, severely hemolyzed, or lipemic specimens.

Remarks:

Stability: After separation from cells: Ambient: **48 hours**~~Unacceptable~~; Refrigerated: **14 days**~~1-week~~; Frozen: **30 days**~~Indefinitely~~ (avoid repeated freeze/thaw cycles)

Methodology: Qualitative Chemiluminescent Immunoassay (CLIA) / Quantitative Chemiluminescent Immunoassay (CLIA)

Note: Performed and Reported times indicated are for screening of Hepatitis B Surface **Antigen with Ag-w/** Reflex to **Confirmation Conf** and Hepatitis B Virus Surface Antibody. If results for Hepatitis B Surface **Antigen with Ag-w/** Reflex to **Confirmation Conf** screen is repeatedly reactive with an index value between 1.00 and 50.00, then Hepatitis B Virus Surface **Antigen, Confirmation Ag, Confirm** will be added. Additional charges apply.

CPT Codes: 86706; 87340; 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 Virus 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		