

TEST CHANGE

Viral Hepatitis Prenatal Panel

3019856, VPRENATHEP

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 3.5 mL serum or plasma to an ARUP standard transport tube (Min: 3.0 mL). This test requires a dedicated transport tube submitted only for VPRENATHEP testing.

Transport Temperature: Frozen

Unacceptable Conditions: Specimen: Body fluids other than serum or plasma. Condition: Heparinized plasma. Specimens containing particulate material or obvious microbial contamination. Heat-inactivated, severely hemolyzed, or lipemic specimens.

Remarks:

Stability: After separation from cells: Ambient: 24 hours; Refrigerated: 6 days; Frozen: **30 days**~~2 months~~ (avoid freeze/thaw cycles).

Methodology: Qualitative Chemiluminescent Immunoassay (CLIA) / Quantitative Polymerase Chain Reaction (PCR)

Note:

Order this test only for prenatal specimens. If results for HBsAg screen are reactive (≥1.0), then HBsAg Confirmation, Prenatal will be added. Additional charges apply.

If the anti-HCV IgG antibody result is positive, the Hepatitis C Virus (HCV) by Quantitative NAAT will be added. Additional charges apply.

For HBsAb, results greater than 1,000.00 IU/L are reported as greater than 1,000.00 IU/L.

The HBcAb assay tests for IgG and IgM antibodies, but does not differentiate between them.

This test requires a dedicated transport tube submitted only for VPRENATHEP testing.

CPT Codes: 87340; 86803; 86706; 86704; if reflexed, add 87341; 87522

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

Interpretive Data:

This test 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).

Test Number	Components	Reference Interval
0020099	Hepatitis C Antibody by CIA Index	0.79 IV or less: Negative 0.80 to 0.99 IV: Equivocal 1.00 IV or greater: Positive
0020090	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 Core Antibodies, Total	Negative
	Hepatitis B Surface Antibody	Negative
	Hepatitis B Surface Antigen, Prenatal	Negative
	Hepatitis C Antibody by CIA Interp	Negative