

TEST CHANGE

Epstein-Barr Virus Antibody Panel II

0050602, EBV PAN 2

Specimen Requirements:

Patient Preparation:

Collect: Serum separator tube (SST).

Specimen Preparation: Allow specimen to clot completely at room temperature. Separate from cells ASAP or within 2 hours of collection. Transfer 2 mL serum to an ARUP standard transport tube. (Min: 0.5 mL) Parallel testing is preferred and convalescent specimens must be received within 30 days from receipt of the acute specimens.

Transport Temperature: Refrigerated.

Unacceptable Conditions: Contaminated, heat-inactivated, icteric, or grossly hemolyzed specimens.

Remarks: Label specimens plainly as "acute" or "convalescent."

Stability: After separation from cells: Ambient: 48 hours; Refrigerated: 2 weeks; Frozen: 1 year (Avoid repeated freeze/thaw cycles).

Methodology: Semi-Quantitative Chemiluminescent Immunoassay

Performed: Sun-Sat

Reported: 1-2 days

Note:

CPT Codes: 86665 x2

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

Interpretive Data:

Component	Interpretation
Epstein-Barr Virus Antibody to Viral Capsid Antigen, IgG	17.9 U/mL or less: Not Detected 18.0-21.9 U/mL: Indeterminate. Repeat testing in 10-14 days may be helpful. 22.0 U/mL or greater: Detected

Epstein-Barr Virus Antibody to Viral Capsid Antigen, IgM	35.9 U/mL or less: Not Detected 36.0- 43.9 U/mL: Indeterminate. Repeat testing in 10-14 days may be helpful. 44.0 U/mL or greater: Detected	
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Reference Interval:

Test Number	Components	Reference Interval
	EBV Antibody to Viral Capsid Antigen IgG	<=17 21.9 U/mL or less
	EBV Antibody to Viral Capsid Antigen IgM	<=35 43.9 U/mL or less