

TEST CHANGE

Epstein-Barr Virus Antibody to Viral Capsid Antigen, IgG and IgA

0051627, EBV PAN 3

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 month (Avoid repeated freeze/thaw cycles).

Methodology: Enzyme-Linked Immunosorbent Assay/Semi-Quantitative Chemiluminescent Immunoassay

Performed: Tue

Reported: 1-8 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, IgA	8 U or less: Not Detected 9-11 U: Indeterminate - Repeat testing in 10-14 days may be helpful. 12 U or greater: Detected	

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 IgA	8 U or less