

A nonprofit enterprise of the University of Utah and its Department of Pathology

Effective Date: July 21, 2025

## **TEST CHANGE**

## Epstein-Barr Virus Antibody to Nuclear Antigen, IgG

00002.0, 221.00	
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:	EBNA values obtained with different manufacturers' assay methods may not be used interchangeably. The magnitude of the reported EBNA level cannot be correlated to an endpoint titer.
CPT Codes:	86664
New York DOH Approval Status:	This test is New York DOH approved.
Interpretive Data:	A 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

ARUP Laboratories | 500 Chipeta Way | Salt Lake City, UT 84108 | 800-522-2787 | aruplab.com

Inserted Cells



A nonprofit enterprise of the University of Utah and its Department of Pathology

Effective Date: July 21, 2025

## Reference Interval:

Effective February 19, 2013

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 **Deleted Cells** 

ARUP Laboratories | 500 Chipeta Way | Salt Lake City, UT 84108 | 800-522-2787 | aruplab.com