

Client: Example Client ABC123  
123 Test Drive  
Salt Lake City, UT 84108  
UNITED STATES

Physician: Doctor, Example

**Patient: Patient, Example**

**DOB:** 10/1/1964  
**Gender:** Unknown  
**Patient Identifiers:** 01234567890ABCD, 012345  
**Visit Number (FIN):** 01234567890ABCD  
**Collection Date:** 00/00/0000 00:00

**Glomerular Basement Membrane Antibody, IgG by Multiplex Bead Assay and IFA**

ARUP test code 2008403

GBM Ab, IgG by Multiplex Bead Assay

2 AU/mL (Ref Interval: 0-19)  
INTERPRETIVE INFORMATION: GBM Ab, IgG by Multiplex Bead Assay

19 AU/mL or Less ..... Negative  
20-25 AU/mL ..... Equivocal  
26 AU/mL or Greater ..... Positive

The presence of anti-glomerular basement membrane (GBM) antibodies by Multiplex Bead Assay may aid in the diagnosis of Goodpasture syndrome. False positive results may occur due to reactivity against other chains of type IV collagen. If Multiplex Bead Assay is negative but there is a strong suspicion for disease, renal biopsy may be indicated. A renal biopsy may also be essential in suspected Goodpasture disease with renal involvement, allowing diagnostic confirmation and assessment of renal prognosis.

GBM Antibody, IgG by IFA

Negative (Ref Interval: Negative)  
INTERPRETIVE INFORMATION: GBM Ab, IgG (IFA)

When present, IgG antibody to glomerular basement membrane (GBM) antigen detected by either indirect fluorescent antibody (IFA) or multiplex bead assay helps support a diagnosis of Goodpasture syndrome. However, the combined result of both assays performed during initial evaluation improves the diagnostic sensitivity for disease. A positive result in one or both assays should be confirmed by renal biopsy.

This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the US Food and Drug Administration. This test was performed in a CLIA certified laboratory and is intended for clinical purposes.

**H=High, L=Low, \*=Abnormal, C=Critical**

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
GBM Ab, IgG by Multiplex Bead Assay	24-045-151947	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
GBM Antibody, IgG by IFA	24-045-151947	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00

END OF CHART

H=High, L=Low, \*=Abnormal, C=Critical

*Unless otherwise indicated, testing performed at:*

ARUP LABORATORIES | 800-522-2787 | aruplab.com  
500 Chipeta Way, Salt Lake City, UT 84108-1221  
Jonathan R. Genzen, MD, PhD, Laboratory Director

Patient: Patient, Example  
ARUP Accession: 24-045-151947  
Patient Identifiers: 01234567890ABCD, 012345  
Visit Number (FIN): 01234567890ABCD  
Page 2 of 2 | Printed: 2/26/2024 8:12:58 AM  
4848