

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

Physician: Doctor, Example

Patient: Patient, Example

DOB 4/30/1967 Gender: Female

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

89 AU/mL H (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

Positive * (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

4848



VERIFIED/REPORTED DATES				
Procedure	Accession	Collected	Received	Verified/Reported
GBM Ab, IgG by Multiplex Bead Assay	23-287-100431	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
GBM Antibody, IgG by IFA	23-287-100431	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

Patient: Patient, Example ARUP Accession: 23-287-100431 Patient Identifiers: 01234567890ABCD, 012345 Visit Number (FIN): 01234567890ABCD Page 2 of 2 | Printed: 2/26/2024 8:15:04 AM

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