

## Glomerular Basement Membrane Antibodies, IgG

Order Name: **GBM**  
Revision Date: 10/17/2019

TEST NAME	METHODOLOGY			LOINC CODE
<b>Glomerular Basement Membrane Antibodies, IgG</b>				
SPECIMEN REQUIREMENTS				
Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
<b>Preferred</b>	<b>0.5 mL (0.35 mL)</b>	<b>Serum</b>	<b>Serum Gel Tube</b>	<b>Refrigerated</b>
<b>Alternate 1</b>	<b>0.5 mL (0.35 mL)</b>	<b>Serum</b>	<b>Red Top</b>	<b>Refrigerated</b>
<b>Instructions</b>	Label specimen with Mobilab label or with patient name (first and last), date of birth, date and time of collection, collector initials, and test(s) being ordered.			
<b>Reference Range</b>	<p><b>Reference Values</b>            &lt;1.0 U (negative)            &gt; or =1.0 U (positive)            Reference values apply to all ages.</p> <p><b>Interpretation</b>            Positive results are consistent with Goodpasture syndrome. Glomerular basement membrane antibodies detected by immunoassay have been reported to be highly specific for Goodpasture syndrome. The sensitivity of this test approaches 87% in untreated patients with systemic disease.</p>			
<b>Methodology</b>	Multiplex Flow Immunoassay			

### GENERAL INFORMATION

<b>Testing Schedule</b>	Monday-Friday; 4 p.m.
<b>Expected TAT</b>	2 Days
<b>Notes</b>	Specimen Stability: Refrigerated (preferred) - 21 Days Frozen - 21 Days
<b>CPT Code(s)</b>	83516
<b>Lab Section</b>	NRLS-Mayo Medical Laboratories