

Reporting Title: Beta 2 GP1 Ab IgG, S
Performing Location: Mayo Clinic Laboratories - Rochester Superior Drive

Additional Testing Requirements:
Diagnostic criteria for antiphospholipid syndrome include the presence of at least one of the following: lupus anticoagulant, anticardiolipin, and anti-beta-2 glycoprotein 1 IgG or IgM antibodies. Consider ordering CLPMG / Phospholipid (Cardiolipin) Antibodies, IgG and IgM, Serum; MB2GP / Beta-2 Glycoprotein 1 Antibodies, IgM, Serum; and ALUPP / Lupus Anticoagulant Profile, Plasma [concurrently with this test.](#)

Specimen Requirements:
Collection Container/Tube:
Preferred: Serum gel
Acceptable: Red top
Submission Container/Tube: Plastic vial
Specimen Volume: 0.5 mL
Collection Instructions: Centrifuge and aliquot serum into a plastic vial.

Forms:

Specimen Type	Temperature	Time	Special Container
Serum	Refrigerated (preferred)	21 days	
	Frozen	21 days	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
GB2GP	Beta 2 GP1 Ab IgG, S	Numeric	SGU	44448-9

LOINC® and CPT codes are provided by the performing laboratory.

Supplemental Report:
No

CPT Code Information:
86146

Reference Values:
<15.0 SGU (negative)
15.0-39.9 SGU (weakly positive)
40.0-79.9 SGU (positive)
> or =80.0 SGU (strongly positive)
Results are reported in standard IgG anti-beta 2 glycoprotein 1 units (SGU).

Reference values apply to all ages.