

# **Test Definition: MB2GP**

Beta-2 Glycoprotein 1 Antibodies, IgM, Serum

Reporting Title: Beta 2 GP1 Ab IgM, S

Performing Location: Rochester

#### **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; GB2GP / Beta-2 Glycoprotein 1 Antibodies, IgG, 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.

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

## **Result Codes:**

Result ID	Reporting Name	Туре	Unit	LOINC®
MB2GP	Beta 2 GP1 Ab IgM, S	Numeric	SMU	44449-7

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

# **Supplemental Report:**

No

## **CPT Code Information:**

86146

#### **Reference Values:**

<15.0 SMU (negative)

15.0-39.9 SMU (weakly positive)

40.0-79.9 SMU (positive)

> or =80.0 SMU (strongly positive)

Results are reported in standard IgM anti-beta 2 glycoprotein 1 units (SMU).

Reference values apply to all ages.