



Pathology and Laboratory Medicine

IMMUNOGLOBULIN M, PLASMA/ SERUM

Orderable - IGAM

Turnaround Time: 4 hours

Alternate Name(s):

IgM

Specimen:



Laboratory: Core Lab



Requisition:GENERAL LABORATORY
REQUISITION



Method of Analysis: Immunoturbidimetric Assay



Test Schedule: Daily

Adult	Pediatric	
4.5 mL Light Green	0-2 years: 0.5 mL Red	
Vacutainer tube or 4 mL	Microtainer	
Lavender top tube	2-10 years: 2 mL Red top tube	
5 mL Gold top Vacutainer tube or 6 mL Red top Vacutainer		
tube are also acceptable		

Collection Information:

Fasting specimen preferred.

Avoid hemolysis.

Turbidimetric assays are not suitable for measurement of highly lipemic or hemolytic samples or samples containing high levels of circulating immune complexes.

Reference Ranges:

Age	Range
0-<15 days:	0.0-0.3 g/L
15 days-<13 weeks:	0.1-0.7 g/L
13 weeks-<1 year:	0.1-0.8 g/L
1-<19 years: Female	0.5-1.8 g/L
1-<19 years: Male	0.4-1.4 g/L
Adult:	0.4-2.3 g/L

Comments:

Serum IgG, IgA, and IgM are tested simultaneously as a group.