

IMMUNOGLOBULIN  
G, PLASMA/  
SERUM

## Orderable - IGAM

Turnaround Time: 4 hours

### Alternate Name(s):

IgG

### Specimen:

Adult	Pediatric
4.5 mL Light Green top Vacutainer tube	0-2 years: 0.5 mL Red top Microtainer 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:	3.2-12.1 g/L
15 days-<1 year:	1.5-6.3 g/L
1-<4 years:	3.2-9.9 g/L
4-<10 years	5.0-11.7 g/L
10-<19 years:	6.0-13.1 g/L
Adult:	7.0-16.0 g/L

### Comments:

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



**Laboratory:**  
Core Lab



**Requisition:**  
GENERAL LABORATORY  
REQUISITION



**Method of Analysis:**  
Immunoturbidimetric  
Assay



**Test Schedule:**  
Daily