

ANTI GM1,  
IGM  
SERUM

## Orderable – AGM1

Turnaround Time: 15 days

### Alternate Name(s):

IgM antibodies to Ganglioside Monosialic Acid  
IgM antibodies to AGM1

### Specimen:

Adult	Pediatric
6 mL Red top Vacutainer tube	0-2 years: Red 0.5 mL Microtainer 2-10 years: 3 mL Red top tube



**Laboratory:**  
Clinical Immunology Lab



**Requisition:**  
GENERAL LABORATORY  
REQUISITION



**Method of Analysis:**  
Euroimmun Analyzer I-  
ELISA



**Test Schedule:**  
Batch analysis

### Collection Information:

Collect blood aseptically in a Vacutainer tube.  
Minimum volume of serum required is 0.5 mL.

Do not use tubes with clot activators or separators.

Grossly hemolyzed, lipemic or microbially contaminated specimens are not acceptable for analysis.

### Reference Ranges:

	Ratio %
Negative	Less than or equal to 29
Borderline Positive	30-50
Positive	>50-100
Strong Positive	>100

Borderline positive result should be retested after a subsequent blood draw.

### Interpretive Comments:

Anti-GM1 results are an aid to diagnosis only and should not be the sole criteria determining diagnosis or treatment course. Evaluate the test result with consideration of clinical presentation, patient history, and other laboratory tests.

### Storage and Shipment:

Serum can be stored for up to 30 days at 2 – 8 °C. Freezing is not required.