

MYELIN
ASSOCIATED
GLYCOPROTEIN
IGM, SERUM

Orderable - AMAG

Turnaround Time: 15 days

Alternate Name(s):

Anti MAG, Serum
Anti-MAG, IgM
Anti Myelin-Associated Glycoprotein IgM

Specimen:

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

Collection Information:

Minimum volume of serum required is 0.5 mL.

Reference Ranges:

<1000 BTU

Interpretive Comments:

High concentrations of IgM MAG autoantibodies are found in approximately 50% of patients with peripheral neuropathies accompanied by IgM monoclonal gammopathies. Lower concentrations of MAG IgM autoantibodies can also be found in patients with inflammatory neuropathies, multiple sclerosis, systemic lupus erythematosus and healthy individuals.

Comments:

This test is restricted to neurologists at LHSC/SJHC upon approval by Dr. Budhram. Accepted from referred in locations.

Specimen Stability:

Room Temperature: 48 hours
Refrigerated: 30 days
Frozen: 1 year



Laboratory:
Clinical Immunology Lab



Requisition:
GENERAL LABORATORY
REQUISITION



Method of Analysis:
ELISA



Test Schedule:
Batch analysis