

Acetylcholine Receptor Binding Antibody

Test ID: 206

CPT: 83519

Clinical Significance:

Myasthenia Gravis (MG) is a neuromuscular disorder characterized by muscle weakness, most commonly due to autoantibody-mediated loss of functional acetylcholine receptors (AChR) in the neuromuscular junction. This assay aids in the differential diagnosis of MG-like muscle weakness, in differentiating between generalized MG and ocular MG, and in monitoring therapeutic response. If binding antibodies are negative, assays for blocking and modulating antibodies should be considered.

Profile Components:



Labtech Diagnostics

Container:

Serum Separator Tube (SST®)

Transport Temperature:

Room temperature

Specimen:

Serum

Specimen Stability:

Room temperature: 14 days
Refrigerated: 14 days
Frozen: 30 days

Reject Criteria:

Gross hemolysis • Grossly lipemic
• Microbially contaminated

Days Performed:

Sun, Mon, Tues, Fri, Sat;
Report available: 2-5 days

Collection Instructions: