## ACETYLCHOLINE RECEPTOR ANTIBODY PANEL

### ALTERNATE NAMES
- AChR Binding Antibody
- AChR Antibody
- Anti-Skeletal Muscle IgG Antibodies
- Anti-Striated Antibody
- anti-tintin Ab
- Muscle (Skeletal) Antibodies
- Muscle nicotinic Acetylcholine Receptor
- Myasthenia Gravis Antibodies
- Myoid Antibody
- Skeletal Muscle Antibodies
- Striational Antibodies

### SPECIMEN TYPES & AMOUNTS
**Preservative or Anticoagulant**
- Collect:
  - Plain red top or Serum Separator Tube (SST).

**Specimen Preparation:**
- Transport 1.5 mL serum. (Min. 0.7 mL) Separate serum from cells ASAP or within one hour of collection. Transfer to an ARUP Standard Transport Tube.

**Storage/Transport Temperature:**
- Refrigerated. Frozen is also acceptable.

### DAYS/TIME TESTED
- Mon-Fri

### METHODOLOGY

### ROUTINE / STAT T.A.T.
- 1-8 days

### REFERENCE RANGE
- See link below

### LAB CODE / CPT CODE
- LAB08317 / 83519, 83516 (X2), 86255
- LCHG CODE: 60082650
- REF LAB TEST CODE: ARUP #2005639

### POSSIBLE REFLEX TESTING
- **TEST / CPT / LCHG**
  - Acetylcholine Receptor Modulating AB / 83516 / 60082660
  - Striated Muscle AB IgG Titer / 86256 / 60086711

### LINK TO HANDLING AND PROCESSING INFO
- [http://ltd.aruplab.com/Tests/Pub/2005639](http://ltd.aruplab.com/Tests/Pub/2005639)

### STABILITY
- Ambient: 48 hours; Refrigerated: 2 weeks; Frozen: 1 year

### REJECTION CRITERIA
- Plasma. Hemolyzed, lipemic, moderately icteric serum or contaminated specimens.
- **Remarks:** Repeated freeze-thaw cycles should be avoided.

### LAST UPDATED
- 010715 TLK