

## Acetylcholine Receptor Binding Antibody

Order Name: **ACETY BND**  
Test Number: 5500010  
Revision Date: 01/02/2024

| TEST NAME                               | METHODOLOGY    | LOINC CODE |
|---|----------------|------------|
| Acetylcholine Receptor Binding Antibody | See Test Notes | 11034-6    |

| SPECIMEN REQUIREMENTS |  |               |                                  |                       |
|-----------------------|--|---------------|----------------------------------|-----------------------|
| Specimen              | Specimen Volume (min)  | Specimen Type | Specimen Container               | Transport Environment |
| Preferred             | 1 mL (0.3)   | Serum         | Clot Activator SST               | Refrigerated          |
| Alternate 1           | 1 mL (0.3)   | Serum         | Clot Activator (Red Top, No-Gel) | Refrigerated          |
| Instructions          | <p><b>Notes:</b> 0.3 mL (Note: This volume Does NOT allow for repeat testing.)<br/><b>Specimen Type:</b> Red-top tube or gel-barrier tube<br/><b>Specimen Storage:</b> Refrigerate<br/><b>Specimen Collection:</b> If red-top tube is used, transfer separated serum to a plastic transport tube.<br/><b>Specimen Stability:</b> Ambient: 14 days, Refrigerated : 14 days, Frozen: 14 days</p> |               |                                  |                       |

| GENERAL INFORMATION          |   |
|------------------------------|---|
| Expected TAT                 | 2 - 4 days  |
| Clinical Use                 | Used to aid in the differential diagnosis of myasthenia gravis-like muscle weakness, in differentiating between generalized MG and ocular MG, and in monitoring therapeutic response.   |
| Performing Labcorp Test Code | 085902  |
| Notes                        | This assay measures antibodies that precipitate solubilized muscle AChR that has been complexed with radiolabeled alpha-bungarotoxin (aBTX). Antibodies that bind to the receptor regions that are not sterically blocked by the aBTX are detected. |
| CPT Code(s)                  | 86041   |
| Lab Section                  | Reference Lab   |