

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	Notes: 0.3 mL (Note: This volume Does NOT allow for repeat testing.) Specimen Type: Red-top tube or gel-barrier tube Specimen Storage: Refrigerate Specimen Collection: If red-top tube is used, transfer separated serum to a plastic transport tube. Specimen Stability: Ambient: 14 days, Refrigerated: 14 days, Frozen: 14 days			

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.	
Notes	This assay measures antibodies that precipitate solublized 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	
Service Provided By	labcorp Oklahoma, Inc.	