

Client: Example Client ABC123  
123 Test Drive  
Salt Lake City, UT 84108  
UNITED STATES

Physician: Doctor, Example

**Patient: Patient, Example**

**DOB:** 3/21/1995  
**Gender:** Female  
**Patient Identifiers:** 01234567890ABCD, 012345  
**Visit Number (FIN):** 01234567890ABCD  
**Collection Date:** 00/00/0000 00:00

**Aquaporin-4 Receptor Antibody**

ARUP test code 2003036

Aquaporin-4 Receptor Antibody

<1.5 U/mL (Ref Interval: <=2.9)  
INTERPRETIVE INFORMATION: Aquaporin-4 Receptor Antibody

Negative ..... 2.9 U/mL or less  
Positive ..... 3.0 U/mL or greater

Approximately 75 percent of patients with neuromyelitis optica (NMO) express antibodies to the aquaporin-4 (AQP4)receptor. Diagnosis of NMO requires the presence of longitudinally extensive acute myelitis (lesions extending over 3 or more vertebral segments)and optic neuritis. While absence of antibodies to the AQP4 receptor does not rule out the diagnosis of NMO, presence of this antibody is diagnostic for NMO.

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Aquaporin-4 Receptor Antibody	23-251-400044	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00

END OF CHART

H=High, L=Low, \*=Abnormal, C=Critical

Unless otherwise indicated, testing performed at: