



<u>Procedure</u>	<u>Result</u>	<u>Units</u>	<u>Ref Interval</u>	<u>Accession</u>	<u>Collected</u>	<u>Received</u>	<u>Reported/</u> <u>Verified</u>
MOG Antibody IgG Screen, Serum	<b>Detected *</b>		[<1:10]	18-346-900371	12-Dec-18 19:57:00	12-Dec-18 19:57:00	12-Dec-18 20:09:24
MOG Antibody IgG Titer, Serum	<b>1:160 *</b>		[<1:10]	18-346-900371	12-Dec-18 19:57:00	12-Dec-18 19:57:00	12-Dec-18 20:09:30

12-Dec-18 19:57:00 MOG Antibody IgG Screen, Serum  
 MOG Antibody, IgG is detected. Titer results to follow.

12-Dec-18 19:57:00 MOG Antibody IgG Screen, Serum:  
 INTERPRETIVE INFORMATION: MOG Antibody IgG Screen, Serum

Myelin oligodendrocyte glycoprotein (MOG) antibody is found in a subset of patients with neuromyelitis optica spectrum disorders including optic neuritis and transverse myelitis, brainstem encephalitis and acute disseminated encephalomyelitis. Persistence of antibody positivity may be associated with a relapsing course. Decreasing antibody levels may be associated with therapeutic response; therefore, clinical correlation must be strongly considered. A negative test result does not rule out a diagnosis of CNS demyelinating disease or autoimmune encephalitis.

This indirect fluorescent antibody assay utilizes full-length MOG transfected cell lines for the detection and semi-quantification of MOG IgG antibody.

Test developed and characteristics determined by ARUP Laboratories. See Compliance Statement D: aruplab.com/CS

12-Dec-18 19:57:00 MOG Antibody IgG Titer, Serum:  
 INTERPRETIVE INFORMATION: MOG Antibody IgG Titer, Serum

Test developed and characteristics determined by ARUP Laboratories. See Compliance Statement D: aruplab.com/CS

\* Abnormal, # = Corrected, C = Critical, f = Footnote, H = High, L = Low, t = Interpretive Text, @ = Reference Lab