
Specimen Collected: 13-Jun-23 05:56**MOG IgG CBA Antibody, Serum, with Reflex** | Received: 13-Jun-23 06:05 | Report/Verified: 13-Jun-23 06:25

Procedure	Result	Units	Reference Interval
MOG Ab IgG CBA-IFA Screen, Serum	Detected * t1 i1		[<1:10]

MOG Ab IgG Titer by CBA-IFA, Ser | Received: 13-Jun-23 06:05 | Report/Verified: 13-Jun-23 06:26

Procedure	Result	Units	Reference Interval
MOG Ab IgG CBA-IFA Titer, Serum	1:160 * i2		[<1:10]

Interpretive Text

t1: 13-Jun-23 05:56 (MOG Ab IgG CBA-IFA Screen, Serum)
 MOG Antibody, IgG is detected. Titer results to follow.

Test Information

i1: MOG Ab IgG CBA-IFA 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.

This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the US Food and Drug Administration. This test was performed in a CLIA certified laboratory and is intended for clinical purposes.

i2: MOG Ab IgG CBA-IFA Titer, Serum
 INTERPRETIVE INFORMATION: MOG Antibody IgG Titer, Serum

This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the US Food and Drug Administration. This test was performed in a CLIA certified laboratory and is intended for clinical purposes.

*=Abnormal, #=Corrected, C=Critical, f=Result Footnote, H-High, i-Test Information, L-Low, t-Interpretive Text, @=Performing lab

Unless otherwise indicated, testing performed at:**ARUP Laboratories**

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