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PATIENT REPORT

Patient Age/Sex: Unknown

Specimen Collected: 13-Jun-23 05:42

AMPA Receptor IgG Ab CBA, CSF, with Rflx | **Received: 13-Jun-23 05:47** **Report/Verified: 13-Jun-23 08:08**

Procedure	Result	Units	Reference Interval
AMPA Receptor Ab IgG CBA-IFA Screen,CSF	**Detected** * t1 i1		[< 1:1]

AMPA Rptr Ab IgG Titer by CBA-IFA, CSF | **Received: 13-Jun-23 05:47** **Report/Verified: 13-Jun-23 08:08**

Procedure	Result	Units	Reference Interval
AMPA Receptor Ab IgG CBA-IFA Titer,CSF	**1:20** * i2		[< 1:1]

Interpretive Text

t1: 13-Jun-23 05:42 (AMPA Receptor Ab IgG CBA-IFA Screen, CSF)
AMPAR Antibody, IgG is detected. Titer results to follow.

Test Information

i1: AMPA Receptor Ab IgG CBA-IFA Screen, CSF
INTERPRETIVE INFORMATION: AMPA Receptor Ab IgG Screen, CSF

Alpha-amino-3-hydroxy-5-methyl-4-isoxazoleproprionic acid receptor (AMPAR) antibody is found in a subset of patients with autoimmune limbic encephalitis and may occur with or without associated tumor. Decreasing antibody levels may be associated with therapeutic response. A negative test result does not rule out a diagnosis of autoimmune encephalitis. Results should be interpreted in correlation with the patient's clinical history and other laboratory findings.

This indirect fluorescent antibody assay utilizes AMPAR transfected cell lines for detection and semiquantification of AMPAR 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: AMPA Receptor Ab IgG CBA-IFA Titer, CSF
INTERPRETIVE INFORMATION: AMPA Receptor Ab IgG Titer, CSF

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