

500 Chipeta Way, Salt Lake City, Utah 84108-1221

phone: 801-583-2787, toll free: 800-522-2787

Jonathan R. Genzen, MD, PhD, Chief Medical Officer

Patient Age/Sex:

Unknown

Specimen Collected: 13-Jun-23 05:46**GABA-B Receptor IgG Ab CBA, CSF, w/ Rflx** | Received: 13-Jun-23 05:47 Report/Verified: 13-Jun-23 08:09

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

GABA-B Rptr Ab IgG Titer by CBA-IFA, CSF | Received: 13-Jun-23 05:47 Report/Verified: 13-Jun-23 08:09

| Procedure | Result | Units | Reference Interval |
|-----------------------------------|------------------|-------|--------------------|
| GABA-BR Ab IgG CBA-IFA Titer, CSF | 1:40 * i2 | | [< 1:1] |

Interpretive Text

t1: 13-Jun-23 05:46 (GABA-BR Ab IgG CBA-IFA Screen, CSF)
GABA-BR Antibody, IgG is detected. Titer results to follow.

Test Information

i1: GABA-BR Ab IgG CBA-IFA Screen, CSF
INTERPRETIVE INFORMATION: GABA-B Receptor Ab IgG Screen, CSF

Gamma-amino butyric acid receptor, type B (GABA-BR) antibody is found in a subset of patients with autoimmune epilepsy and other autoimmune neurologic phenotypes; it 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 neurologic disease. Results should be interpreted in correlation with the patient's clinical history and other laboratory findings.

This indirect fluorescent antibody assay utilizes GABA-BR transfected cell lines for the detection and semiquantification of GABA-BR 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: GABA-BR Ab IgG CBA-IFA Titer, CSF
INTERPRETIVE INFORMATION: GABA-B 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

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

500 Chipeta Way, Salt Lake City, UT 84108

Laboratory Director: Jonathan R. Genzen, MD, PhD

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Page 1 of 1