

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: 18-Dec-23 09:33**

CV2 Ab IgG by CBA-IFA, Serum, with Rflx	Received: 18-Dec-23 09:40	Report/Verified: 18-Dec-23 09:50
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Procedure	Result	Units	Reference Interval
CV2 Ab IgG CBA-IFA Screen, Serum	<b>Detected</b> * t1 i1		[<1:100]

CV2 Ab IgG Titer by CBA-IFA, Ser	Received: 18-Dec-23 09:40	Report/Verified: 18-Dec-23 09:50
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Procedure	Result	Units	Reference Interval
CV2 Ab IgG CBA-IFA Titer, Serum	<b>1:3200</b> * i2		[<1:100]

**Interpretive Text**

t1: 18-Dec-23 09:33 (CV2 Ab IgG CBA-IFA Screen, Serum)  
CV2 Antibody, IgG is detected. Titer results to follow. Additional charges apply.

**Test Information**

i1: CV2 Ab IgG CBA-IFA Screen, Serum  
INTERPRETIVE INFORMATION: CV2 Ab IgG CBA-IFA Screen, Serum

CV2 antibodies aid in discriminating between chronic paraneoplastic neurological disorder (PND) and other inflammatory disorders of the nervous system. Anti-CV2 is associated with small-cell lung cancer and thymoma. 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 CV2 transfected cell lines for the detection and semiquantification of the CV2 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: CV2 Ab IgG CBA-IFA Titer, Serum  
INTERPRETIVE INFORMATION: CV2 Ab IgG CBA-IFA 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**

500 Chipeta Way, Salt Lake City, UT 84108

Laboratory Director: Jonathan R. Genzen, MD, PhD

**ARUP Accession:** 23-352-900110

**Report Request ID:** 18510382

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Page 1 of 1