Leucine-Rich, Glioma-Inactivated Protein 1 Antibody, IgG with Reflex to Titer, Serum
ARUP test code 2009456

LGI1 Ab IgG Screen by IFA, Serum

**Detected** * (Ref Interval: <1:10)

LGI1 Antibody, IgG is detected. Titer results to follow.

**INTERPRETIVE INFORMATION:** LGI1 Ab IgG w/Reflex to Titer, Serum

Leucine-rich, glioma-inactivated 1 protein (LGI1) IgG antibody may occur as part of the voltage-gated potassium channel (VGKC) complex antibodies.

The presence of LGI1 IgG antibody is mainly associated with limbic encephalitis, hyponatremia and myoclonic movements. LGI1 IgG antibody is rarely associated with tumors but may occur infrequently in Morvan syndrome, neuromyotonia and idiopathic epilepsy. The full-spectrum of clinical disorders associated with the LGI1 IgG antibody continues to be defined. Results should be interpreted in correlation with the patient's clinical history and other laboratory findings.

This indirect fluorescent antibody assay utilizes leucine-rich, glioma-inactivated 1 protein (LGI1) transfected cell lines for the detection and semi-quantification of the LGI1 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.

Leucine-Rich, Glioma-Inactivated Protein 1 Antibody Titer, IgG by IFA, Serum (Reflex for 2009456 LGI1 IGG Only - Not Orderable by Clients)
ARUP test code 2009458

LGI1 Ab IgG Titer by IFA, Serum

**1:320** * (Ref Interval: <1:10)

**INTERPRETIVE INFORMATION:** LGI1 Ab Titer IgG by IFA, 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.

**H=High, L=Low, *=Abnormal, C=Critical**
### VERIFIED/REPORTED DATES

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