



<u>Procedure</u>	<u>Result</u>	<u>Units</u>	<u>Ref Interval</u>	<u>Accession</u>	<u>Collected</u>	<u>Received</u>	<u>Reported/</u> <u>Verified</u>
AMPA Receptor Ab IgG Screen, CSF	Detected *		[< 1:1]	18-345-900178	11-Dec-18 18:18:00	11-Dec-18 18:18:00	11-Dec-18 18:47:52
AMPA Receptor Ab IgG Titer, CSF	1:5 *		[< 1:1]	18-345-900178	11-Dec-18 18:18:00	11-Dec-18 18:18:00	11-Dec-18 18:47:57

11-Dec-18 18:18:00 AMPA Receptor Ab IgG Screen, CSF
 AMPAR Antibody, IgG is detected. Titer results to follow.

11-Dec-18 18:18:00 AMPA Receptor Ab IgG Screen, CSF:
 INTERPRETIVE INFORMATION: AMPA Receptor Ab IgG Screen, CSF

Alpha-amino-3-hydroxy-5-methyl-4-isoxazolepropionic acid receptor (AMPA) 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; therefore, clinical correlation must be strongly considered. A negative test result does not rule out a diagnosis of autoimmune encephalitis.

This indirect fluorescent antibody assay utilizes AMPAR transfected cell lines for the detection and semi-quantification of AMPAR IgG antibody.

Test developed and characteristics determined by ARUP Laboratories. See Compliance Statement D: aruplab.com/CS

11-Dec-18 18:18:00 AMPA Receptor Ab IgG Titer, CSF:
 INTERPRETIVE INFORMATION: AMPA Receptor Ab IgG Titer, CSF

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* Abnormal, # = Corrected, C = Critical, f = Footnote, H = High, L = Low, t = Interpretive Text, @ = Reference Lab