

TEST CHANGE

IgLON Family Member 5 (IgLON5) Antibody, IgG by CBA-IFA With Reflex to Titer, CSF
3006013, IGLON5 CSF

Specimen Requirements:

Patient Preparation:

Collect: Separate CSF.

Specimen Preparation: Transfer ~~1.0-5~~ mL CSF to an ARUP standard transport tube.
(Min: ~~0.3-1.5~~ mL)

Transport Temperature: Refrigerated.

Unacceptable Conditions: Grossly hemolyzed or contaminated specimens.

Remarks:

Stability: Ambient: 48 hours; Refrigerated: 2 weeks; Frozen: 1 month
(Three freeze/thaw cycles are acceptable)

Methodology: ~~Semi-Quantitative~~ **Semiquantitative** Cell-Based Indirect
Fluorescent Antibody

Note: If IgLON5 antibody IgG is positive, then IgLON5 antibody IgG
titer will be added. Additional charges apply.

CPT Codes: 86255; if reflexed, add 86256

New York DOH Approval Status: This test is New York DOH approved.

Interpretive Data:

IgLON Family Member 5 (IgLON5) antibody is found in a subset of patients with autoimmune encephalitis or other autoimmune neurologic/neurodegenerative disorders and may occur with or without associated tumor. A negative test result does not rule out a diagnosis of an autoimmune neurologic disorder. Interpretation of any antineural antibody test requires clinical correlation.

This indirect fluorescent antibody assay utilizes IgLON5 transfected cell lines for detection and semiquantification of IgLON5 IgG antibody.

Reference Interval:

Less than 1:1

Test Number	Components	Reference Interval
	IgLON5 Ab IgG CBA IFA Screen, CSF	Less than 1:1