TEST CHANGE

Dipeptidyl Aminopeptidase-Like Protein 6 (DPPX) Antibody, IgG by CBA-IFA w~~W~~ith Reflex to Titer, Serum

3004359, DPPX SER

Specimen Requirements:	
Patient Preparation:	Serum separator tube.
Collect:	Separate serum from cells within 2 hours of collection. Transfer 1 mL serum to an ARUP standard transport tube.~~Standard Transport Tube.~~ (Min: 0.2 mL)
Specimen Preparation:	
Transport Temperature:	Refrigerated.
Unacceptable Conditions:	CSF or plasma. Contaminated, hemolyzed, or severely lipemic specimens.
Remarks:	
Stability:	After separation from cells: Ambient: 48 hours; Refrigerated: 2 weeks; Frozen: 30 days (avoid repeated freeze/thaw cycles)
Methodology:	Semi-Quantitative Cell-Based Indirect Fluorescent Antibody
Performed:	Wed
Reported:	1-8 days
Note:	If DPPX antibody IgG is positive, then DPPX 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:

~~Anti-~~DPPX ~~IgG~~ antibody is found in a subset of patients with autoimmune encephalitis, and is often associated with prodromal gastrointestinal symptoms and unintentional weight loss. It 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 neurologic disease. Results should be interpreted in correlation with the patient's clinical history and other laboratory findings~~limbic encephalitis~~.

This indirect fluorescent antibody ~~cell-based~~ assay ~~(CBA)~~ utilizes ~~dipeptidyl aminopeptidase-like protein 6 (~~DPPX~~)~~ transfected cells for the detection and semiquantification of the DPPX 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.~~

Reference Interval:

Effective November 15, 2021
Less than 1:10