

HOTLINE: Effective February 22, 2022

New Test **3004465** **Celiac Antibodies, Tissue Transglutaminase (tTG), IgA and IgA, CELIAC ABS Total**

Methodology: Quantitative Immunoturbidimetry/Semi-Quantitative Enzyme-Linked Immunosorbent Assay
Performed: Sun-Sat
Reported: 1-2 days

Specimen Required: Collect: Serum separator tube.
Specimen Preparation: Separate serum from cells ASAP or within 2 hours of collection. Transfer 3 mL serum to an ARUP Standard Transport Tube. (Min: 1.5 mL)
Storage/Transport Temperature: Refrigerated.
Unacceptable Conditions: Plasma. Contaminated, hemolyzed, grossly icteric or grossly lipemic specimens.
Stability (collection to initiation of testing): After separation from cells: Ambient: Unacceptable; Refrigerated: 14 days; Frozen: 6 months (avoid repeated freeze/thaw cycles)

Reference Interval:

Test Number	Components	Reference Interval
0050340	Immunoglobulin A	Effective February 16, 2021
		Age Reference Interval
		0-2 years 2-126 mg/dL
		3-4 years 14-212 mg/dL
		5-9 years 52-226 mg/dL
		10-14 years 42-345 mg/dL
		15-18 years 60-349 mg/dL
		19 years and older 68-408 mg/dL
0097709	Tissue Transglutaminase (tTG) Antibody, IgA	
		3 U/mL or less Negative
		4-10 U/mL Weak Positive
		11 U/mL or greater Positive

Interpretive Data:

Refer to report.

Note: This is not a reflex test. Test 2008114, Celiac Disease Reflexive Cascade is the preferred reflex screening test for Celiac Disease.

CPT Code(s): 82784; 86364

New York DOH Approved.

HOTLINE NOTE: Refer to the Test Mix Addendum for interface build information.