

HOTLINE: Effective May 18, 2020

New Test 3002618 Tumor Necrosis Factor – alpha, Plasma TNFA PLA

Methodology: Quantitative Multiplex Bead Assay

Performed: Sun-Sat **Reported:** 1-4 days

Specimen Required: Collect: Green (lithium heparin).

Specimen Preparation: Separate plasma from cells ASAP or within 2 hours of collection. Transfer 1 mL plasma to an ARUP Standard

Transport Tube. (Min: 0.4 mL)

Storage/Transport Temperature: CRITICAL FROZEN. Additional specimens must be submitted when multiple tests are

ordered. Ship in ARUP Standard Transport Tube.

<u>Unacceptable Conditions:</u> Refrigerated specimens. Contaminated or heat-inactivated specimens.

Stability (collection to initiation of testing): After separation from cells: Ambient: 30 minutes; Refrigerated: Unacceptable; Frozen: 1

year

Reference Interval:

14.5 pg/mL or less

Interpretive Data:

Results are used to understand the pathophysiology of immune, infectious, or inflammatory disorders, or may be used for research purposes. See Compliance Statement B: www.aruplab.com/CS

Note: Cytokine levels may demonstrate diurnal variation. For longitudinal comparison, it is recommended that cytokine levels be determined at the same time of day.

CPT Code(s): 83520

New York DOH Approved.

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