

TEST CHANGE

Allergen Panel, IgE by ImmunoCap ISAC

2005894, ISAC MICRO

Specimen Requirements:

Patient Preparation:

Collect: Serum ~~separator tube~~ Separator Tube (SST). Also acceptable: Lavender (EDTA) or ~~green (sodium~~ Green (Sodium or ~~lithium heparin~~ Lithium Heparin).

Specimen Preparation: Transfer 0.4 mL serum or plasma to an ARUP ~~standard transport tube~~ Standard Transport Tube. (Min: 0.25 mL) Test is not performed at ARUP; separate specimens must be submitted when multiple tests are ordered.

Transport Temperature: Refrigerated. Also acceptable: Frozen.

Unacceptable Conditions: Ambient specimens.

Remarks:

Stability: Ambient: 24 hours; Refrigerated: 1 week; Frozen: 1 month

Methodology: Semi-Quantitative ImmunoCAP ~~Fluorescent Enzyme Immunoassay~~ Solid-phase Allergen Chip

Performed: Varies

Reported: 4-~~12~~10 days

Note: Method Description: The method uses solid-phase immunoassays against 112 antigenic epitopes and measures IgE antibody concentrations in patient serum or plasma. The binding of a specific IgE to an immobilized allergen component is detected by the addition of a secondary fluorescence-labeled anti-human IgE antibody. Results are reported in ISAC Standardized Units (ISU).

CPT Codes: 86008 x112

New York DOH Approval Status: Specimens from New York clients will be sent out to a New York DOH approved laboratory, if possible.

Interpretive Data:

Reference Interval:

By report
