

Test Specification Sheet

IgG-IgE Allergy - Serum

Test Name	IgG-IgE Allergy Test: 96 General Foods, 48 Herbs & Spices, 95 Vegetarian Foods, 48 Inhalants. List of specific allergens after Specification Sheet.
Clinical Utility	Assesses immune mediated reactivity to selected allergens via IgE and total IgG. No Reaction, Low, Moderate or High.
Patient Preparation	Patient should consume a variety of foods prior to testing. Patient should avoid foods known to cause severe reactions or anaphylaxis. Immunosuppressant drugs may interfere with the accuracy of results.
Clinical Info Required	Current medication use
Specimen Requirements & Special Instructions	Practitioner must centrifuge whole blood and transfer serum to the 5 mL screw cap test tube using the plastic transfer pipette provided. A minimum of 3mL serum must be provided for a 96 Food Test, and an extra 1mL for each additional panel.
Collection Vessel	Red top vacutainer 10ml tube to collect whole blood and spin it. 5 mL tube with screw cap for serum transport.
Timing of Collection	Samples may be collected at any time of day/month.
Sample Rejection Criteria	Red cells present in serum sample. Sample crushed/broken/spilled in transit. Insufficient sample. Incomplete patient or provider information.
Sample Stability & Shipping Instructions	Serum is stable in refrigerator or freezer for up to 14 days for the purposes of allergy testing. If sample is frozen, it must remain frozen during shipping (freeze-thaw may degrade sample). Practitioner ships sample at room temperature in the prepaid Xpresspost mailer. Ensure requisition and test tube label are completed and sent.
Reports/Turnaround	Report issued approx. 3 weeks after sample received. Report graphs IgG and IgE reactions by allergen: No, Low, Moderate, or High Reaction. Rotation diet available on request. Rotation diet excludes highly reactive foods only.