

Phadia™ 250 Laboratory System

Designed to aid in the diagnosis of autoimmune and allergic diseases

More than 2,000 systems in use worldwide

Flexibility

- Automated processing of EliA™ Autoimmune and ImmunoCAP™ Allergy assays on a single platform
- Broad, expanding autoimmune test menu for clinically relevant markers
- An allergen menu detecting sensitization to more than 550 whole allergens and mixes and more than 100 allergen components
- All tests can be measured from one patient sample
- User-configurable automatic reflex testing functionality

Capacity

- Throughput: 60 results/hour
- Continuous random access
- On-board reagent storage
- Optimize workflow efficiency: **one master isotype calibration curve** for each group of assays (stored for 28 days)
- Onboard dilutions
- Connects to Laboratory Automation Systems (LAS) and Laboratory Information Systems (LIS)
- Instruments can be networked together for increased capacity

Find out more at allergyailab.com



Ideal for laboratories performing 400-2,000 tests per week

Reliability

- Excellent consistency over time and between countries, systems, laboratories and users*
- Maximize Uptime: Remote troubleshooting and support via Phadia LabCommunity
- Confirmation of accuracy and reliability with Quality Club, one of the largest quality assessment programs in the world
- Innovative resources available for technical, accreditation and laboratory outreach needs

*Based on Quality Club Data

Phadia™ 250 Laboratory System

Quality and consistency: decades of market leadership;
innovative recombinant protein technology

ImmunoCAP™ Assays available for allergic diseases

- ImmunoCAP Specific IgE
- ImmunoCAP Allergen Components
- ImmunoCAP Total IgE
- ImmunoCAP Tryptase

Automation for walk-away productivity

- Estimated hands-on time 10-15 minutes.
- Length of work shifts is adaptable to your needs.
- First result available in only 90 minutes,
then a result every 60 seconds.

Runs with Phadia™ Prime, a user friendly software with fully integrated performance

- Simple Graphical User Interface
- Intuitive Management of:
 - Reagent inventory
 - Request handling
 - Sample management
 - QC
 - Reflex testing
 - Result reporting
- Enables management of multiple Phadia Laboratory Systems
- Enhanced data security and scalability

EliA Assays available for the following Autoimmune diseases

- Rheumatoid Arthritis
- Celiac Disease
- Vasculitis/Goodpasture Syndrome
- Connective Tissue Diseases
- Autoimmune Thyroid Diseases
- Liver Diseases
- Antiphospholipid Syndrome



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ThermoFisher
SCIENTIFIC