

Designed for **allergy and autoimmunity testing**

Test results with clinical relevance



Phadia® 100 is ideal for small-sized laboratories delivering 50 – 400 results per week.

HIGH PRODUCTIVITY, AUTOMATION AND COST EFFECTIVENESS

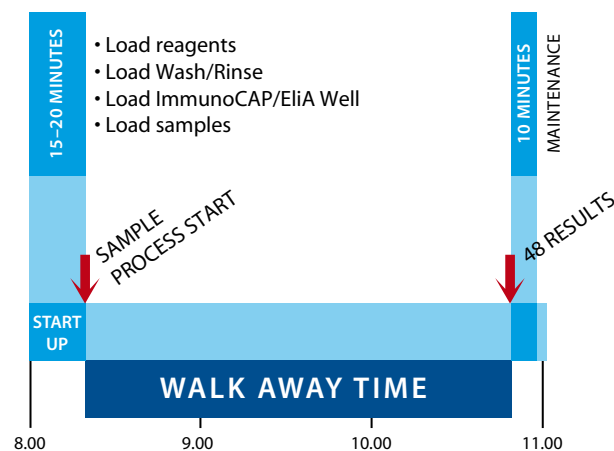
- Throughput: 48 results in one assay
- Automated processing of EliA and ImmunoCAP assays
- Onboard dilutions
- Run as stand-alone unit or in a cluster
- Batch processing
- 28-day storage of calibrations curves
- Remote diagnostics

TRUE ACCURACY, HIGH PRECISION AND OUTSTANDING QUALITY

- Excellent consistency over time and between countries, systems, laboratories and users.
- An allergen panel detecting sensitization to 600 allergens and 80 allergen components
- An autoimmunity panel for evaluation of over 20 diseases
- The largest quality assessment program in the world

AUTOMATION FOR WALK-AWAY PRODUCTIVITY

Results available in only 2.5 hours.



Proven performance in more than thousand laboratories all over the world!

Phadia[®] 100

Available Assays

For Allergic diseases

- ImmunoCAP[®] Specific IgE
- ImmunoCAP[®] Total IgE
- ImmunoCAP[®] Specific IgG
- ImmunoCAP[®] Specific IgG4
- ImmunoCAP[®] Specific IgA
- ImmunoCAP[®] ECP
- ImmunoCAP[®] Trypsase

For Autoimmune diseases

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



- 1 Wash, rinse and waste containers
- 2 Carousel for reagents, patient samples and Quality controls
- 3 Pipette dispenses reagents, patient samples and Quality Controls
- 4 Alphanumeric keyboard
- 5 Internal 37°C processing chamber
- 6 Handheld bar code reader
- 7 Advanced fluorometer
- 8 Onboard printer
- 9 Optional stand alone PC for ImmunoCAP IDM software, connectable to mainframe (LIS).



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For more information go to the Phadia website: www.thermoscientific.com/phadia

ImmunoCAP is a registered trademark of Phadia AB. ELIA is a trademark of Phadia AB.

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