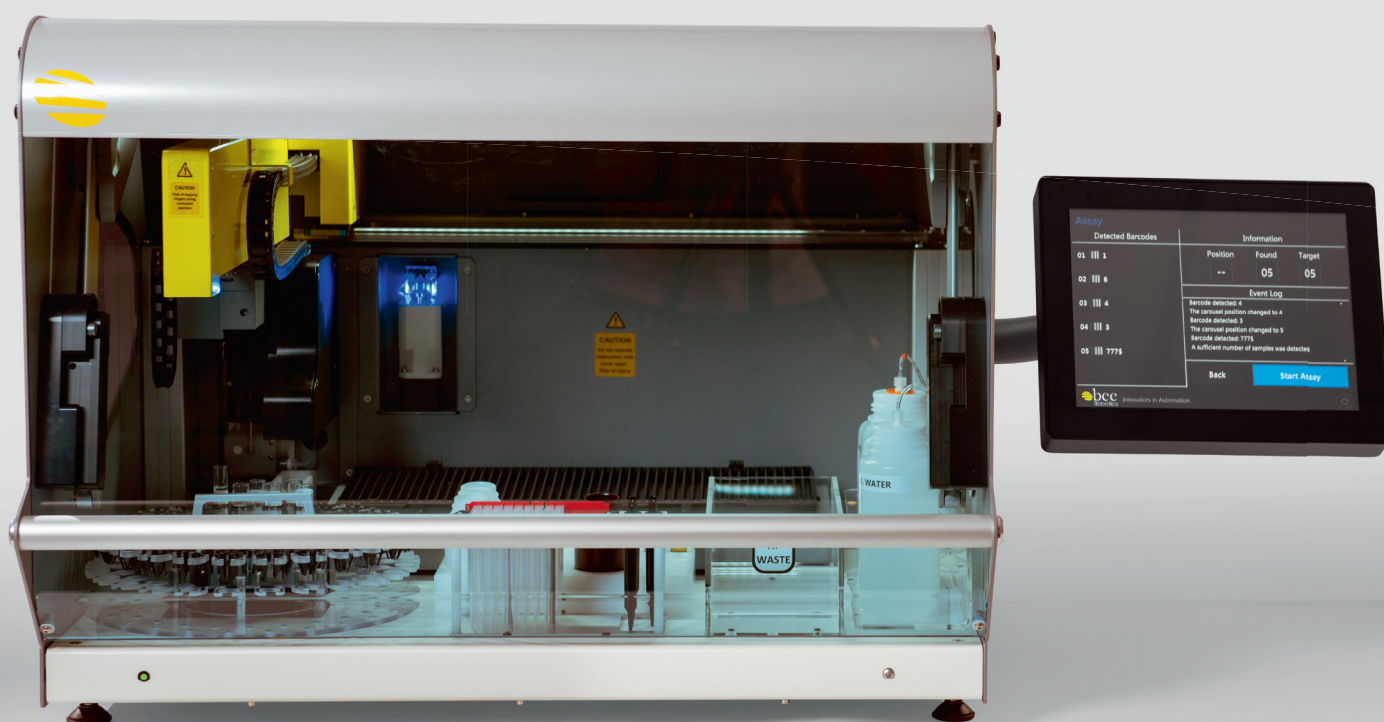


ROBOBLOT™

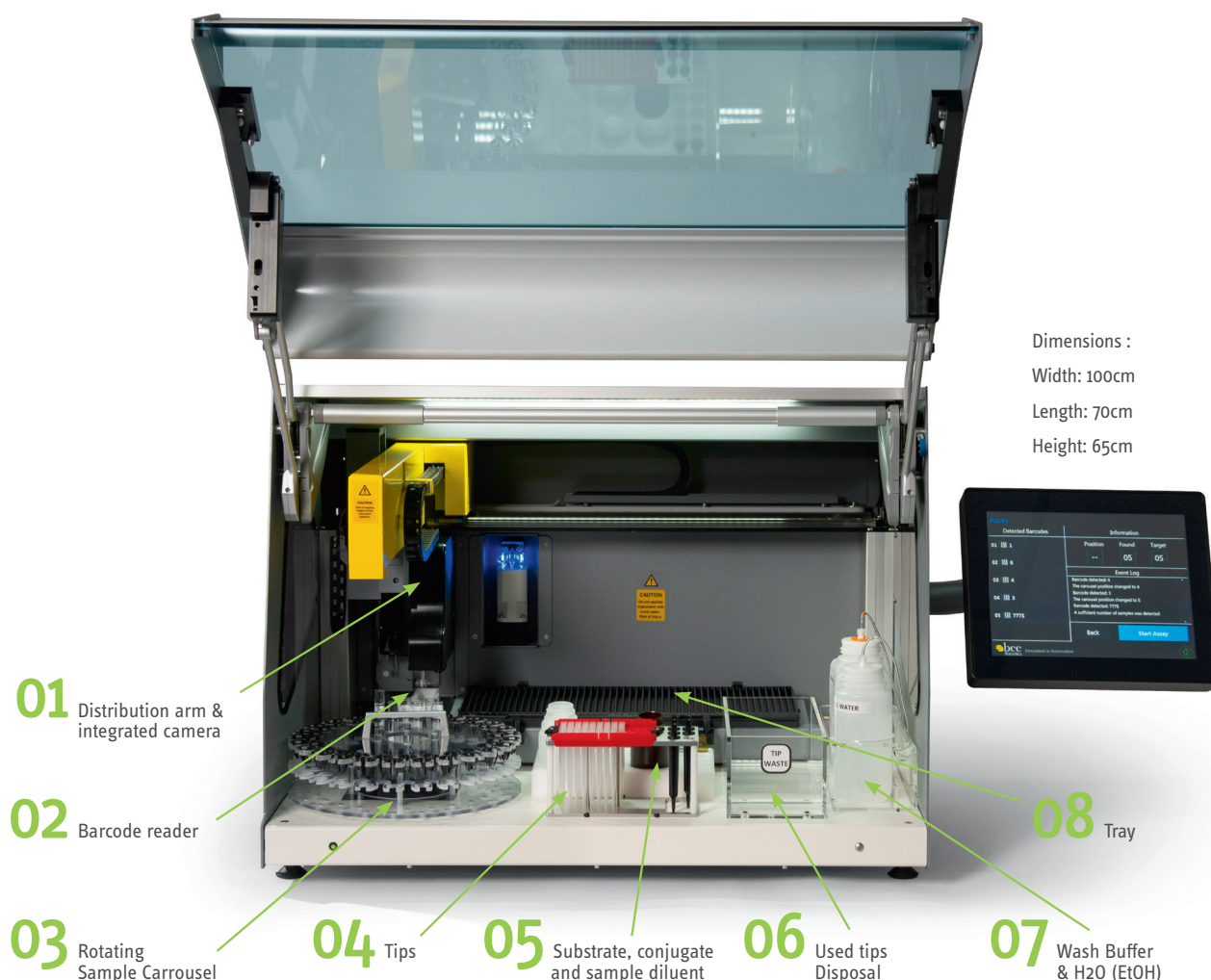
Fully Automated Solution for Line Immuno Assays

A new approach from sample distribution to result



Flexible, accurate and user-friendly design providing full automation and complete traceability

From sample distribution... ...through strip development ...to reading and interpretation of Line Immuno Assays (LIA)



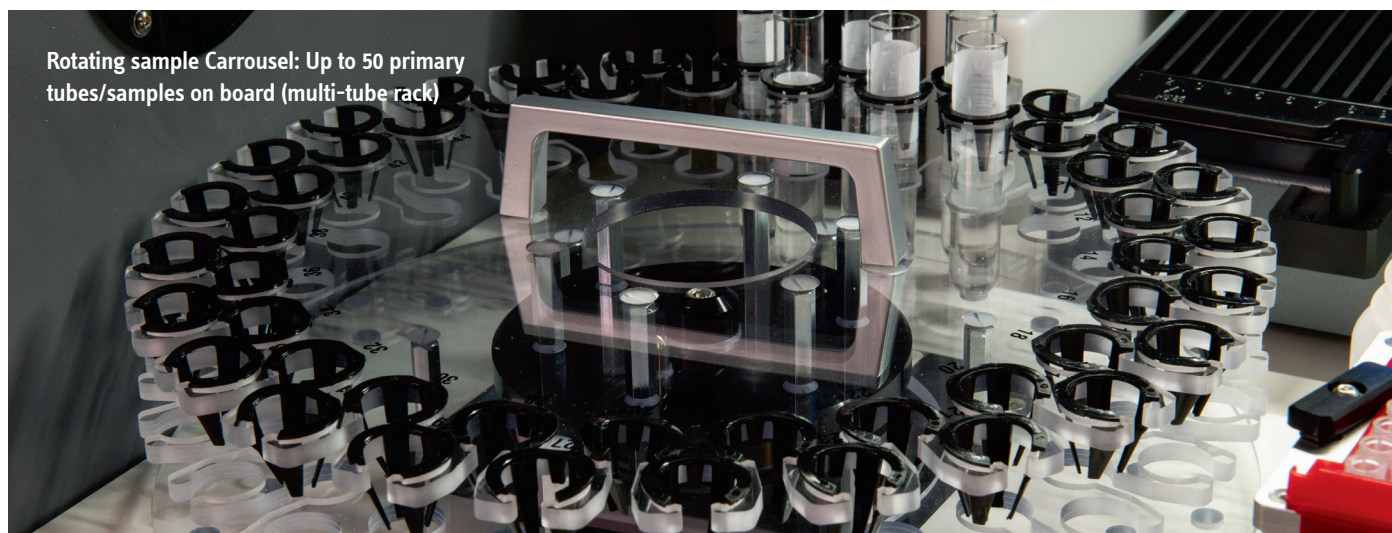
The RoboBlot is a fully automated solution for processing and reading Line Immuno Assays. Bringing added convenience for the user, speed and accuracy in testing and increased traceability.

The RoboBlot is highly flexible, able to handle up to 50 samples across multiple protocols simultaneously. Sample distribution and strip development are handled automatically, and with its integrated camera, reading of the strips is also done entirely robotically. LiRAS is not installed on the onboard computer, but on a separate computer connected over the local network to the RoboBlot. All of this means less manipulations, better security of traceability and more convenience in the lab.

Benefits

- User-friendly
- Set-up and walk-away
- Guided operation via touch-screen
- Barcode identification and LIMS connectivity
- Automated pipetting up to 50 samples and/or controls
- Integrated Camera and drying, 50 strips in one run
- Minimal maintenance operations necessary
- Minimized dead volume to save precious reagents
- Accurate pipetting system
- Disposable sample tips prevent cross-contamination
- Flexible
- Small to large sample runs
- Simultaneous processing of different INNO-LIA™ assays

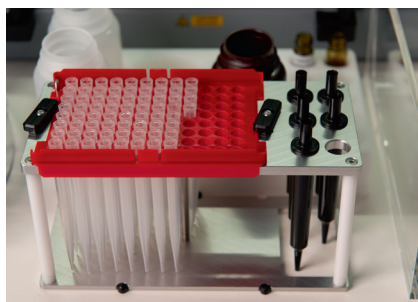
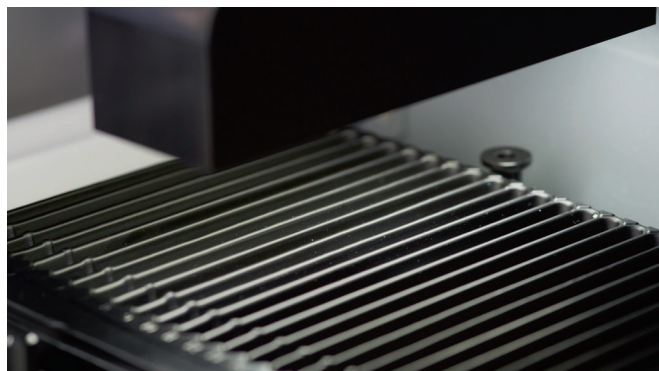
Instrument features offering security and convenience



New features of RoboBlot compared to semi-automated methods

Features

- Integrated camera for scanning and interpretation with Fujirebio LiRAS software
- Communication with RoboBlot via network/LIMS
- Possibility to combine different assays
- Integrated drying
- Positive sample identification through barcode detection
- Automated sample distribution with disposable tips and barometric level detection
- Disposable tips for sample addition



Different disposable tips onboard. Larger tips (5mL) to pipet reagents and smaller tips (1mL) for samples and controls.



Wash buffer to rinse the strips between the different reagent steps and diluted ethanol solution to accelerate the drying step.



Barometric sensor detects atmospheric pressure changes for level sensing of samples and reagents.

Products	
80745	RoboBlot Non-Heated
80743	RoboBlot Sample tips (10 trays x 96 tips)
80744	RoboBlot Buffer tips (10 trays x 24 tips)
80742	RoboBlot Tray 48 (pack of 10)
81061	RoboBlot seals (20 seals per envelope)
81041	LiRAS for Infectious Diseases v4.00
81100	Grey scale package core 3 (3mm)

Related products	
80540	INNO-LIA™ HIV I/II Score <20T,CE>
80541	INNO-LIA™ HTLV I/II Score <20T,CE>
80538	INNO-LIA™ HCV Score <20T,CE>
80542	INNO-LIA™ Syphilis Score <20T,CE>
81431	INNO-LIA™ Syphilis Score <20T,RUO>

Global Presence

We have a global presence through offices in Europe, United States, Latin America and Asia and a worldwide commercial distribution network. For further information, please visit:

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