YOUR ASSAYS. STANDARDIZED AND PREPARED AUTOMATICALLY.

Many laboratories create their own reagent cocktails for routine applications in order to accommodate the marker combinations they need. With the optional AQUIOS Designer Software, these user-defined assays now can be combined with the Load & Go automation features of the AQUIOS CL flow cytometer.

ADDED FLEXIBILITY: AQUIOS DESIGNER SOFTWARE

CREATE USER-DEFINED PROTOCOLS AND PANELS.

AQUIOS Designer Software provides an intuitive and user-friendly interface with powerful features to set up your user-defined protocols, acquisition templates, panels, compensation settings, and statistic / QC parameters. All features can be accessed via pull-down menus or slider bars, and an easy to use help function will guide you through each individual step.

ADAPT SAMPLE PREPARATION TO YOUR SPECIFIC NEEDS.

Each step in the sample preparation process (volumes, incubation times, mix cycles) can be adapted to your specific requirements. To customize your assay even more, AQUIOS Designer Software supports the use of different lysing options and can derive absolute cell counts using either reference beads or the AQUIOS volumetric absolute counting methodology.

AQUIOS Designer Software is not available in all countries. Please contact your local Beckman Coulter representative for details.
Custom Reagent Services

You can do more because we do more for you.

Do more research. Do more data analysis. Do more testing. Do more of what you’re passionate about—and less manual cocktailting.

BARCODED REAGENTS AND FULL QC.

In order to take advantage of the automation features of the AQUIOS CL system, Beckman Coulter provides the reagents for your user-defined assays either through our Contract Manufacturing (GMP) or Custom Design** Services of user defined reagents. Either option provides barcoded and cap-pierceable vials that can be run on the AQUIOS CL instrument with automated tracking of all QC functionalities, including (but not limited to) reagent type, container ID, and lot number.

BIDIRECTIONAL LIS CONNECTIVITY.

With AQUIOS Designer Software, running user-defined assays does not mean to sacrifice automated data transfer. The software supports all features you are used to from your catalog applications, without the need for any additional software or workstation*.

The AQUIOS CL Flow Cytometry System streamlines operations by incorporating automated loading, sample preparation, reagent management, and barcode scanning as well as data analysis and bidirectional LIS connectivity in one compact platform – This is what we call, Load & Go Flow Cytometry.

For more information on AQUIOS or AQUIOS Designer Software, please visit AquiosCL.com

* Beckman Coulter recommends that all results be reviewed prior to release.

** Custom Design Services products are For Research Use Only. Not for use in diagnostic procedures.
CHOOSE BECKMAN COULTER FOR BENCHMARK EXPERTISE AND INNOVATION

For over 80 years Beckman Coulter has driven innovation. We remain committed to shaping flow cytometry technology to fit seamlessly into your lab’s workflow and to provide an optimal user experience. When you choose a Beckman Coulter solution you receive the a high level of expertise, innovation, and quality assurance.

Contact your local Beckman Coulter sales representative.

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