



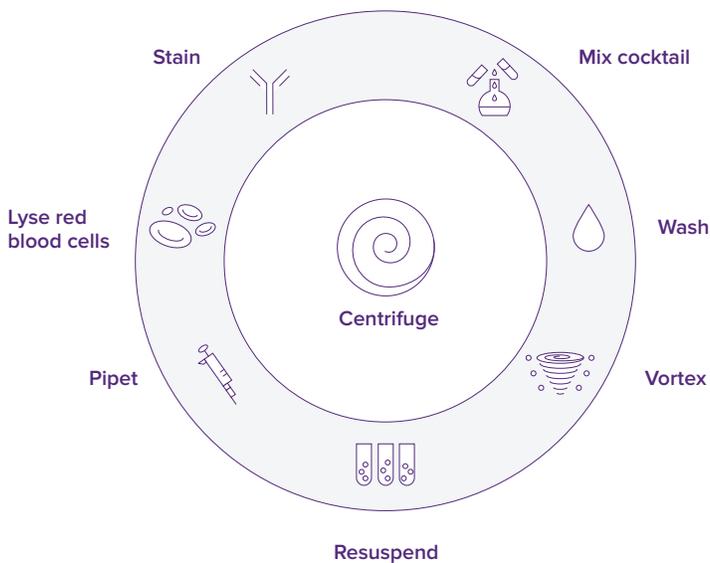
Flow Conductor™

A new spin on sample prep.

New Flow Conductor is easy, automated and ready when you are.

Why waste time on grueling, repetitive and error-prone sample preparation?

Perform the assays you need with the workflow steps you trust on a sample preparation system specifically designed for flow and mass cytometry, complete with an integrated smart pipetting system and built-in centrifuge.



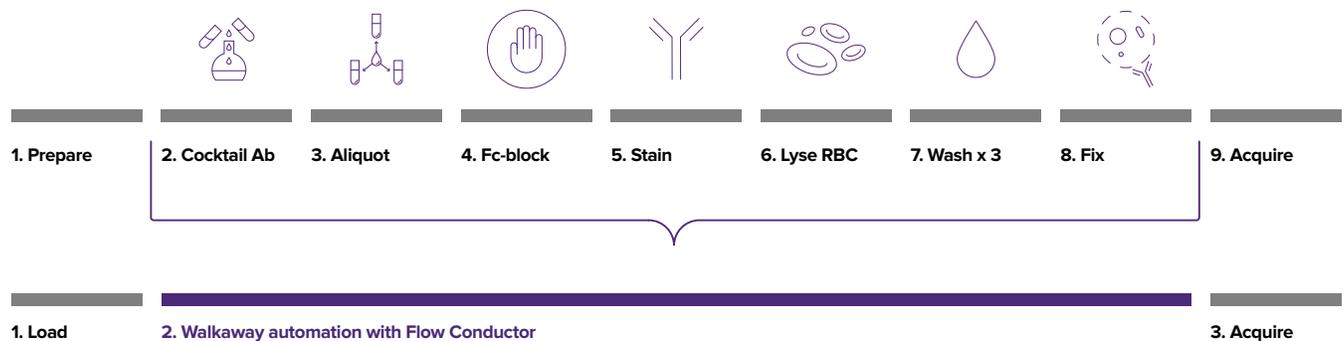
Highlights

Liberating: Use a load-and-go automated system to perform complete sample prep workflows, minimizing repetitive motions.

Reliable: Get high-quality sample processing every time by minimizing effects of human errors and variability.

Adaptable: Easily automate your existing assays and confidently develop new assays for consistent results.

A true walkaway sample preparation system for flow and mass cytometry

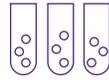


Move your research in the right direction with Flow Conductor



18 specimens

Study whole blood, PBMC and other specimen types in a variety of tube options.



28 secondary tubes

Stain each specimen with multiple antibody cocktails to get the information you need.



100 antibody tube positions

Extend your assays with up to 72 stock antibodies and 28 cocktail target tubes in a temperature-controlled rack.



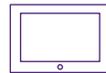
10 reagent reservoirs

Flex your assay development with large-volume tanks (5 x 2 L) and small-volume reagent tubes (4 x 25 mL) plus a water tank (1 x 5 L).



2 pipetting modules

Pipette antibodies and specimens using separate modules with interim wash procedures. **No tips, ever.**



Onboard computer

Develop multiple assays and staining panels with an onboard touchscreen computer.



Delayed start mode: Maximize your lab's productivity by scheduling a delayed start time.

Learn more:

fluidigm.com/flowconductor

Ordering information

Product	Part Number
Flow Conductor™ sample preparation system	500102
Low Dead Volume Reagent Tubes, pack of 1,000	500116

For Research Use Only. Not for use in diagnostic procedures.

Information in this publication is subject to change without notice. Patent and License Information: fluidigm.com/legal/notices. Trademarks: Fluidigm, the Fluidigm logo, and Flow Conductor are trademarks and/or registered trademarks of Fluidigm Corporation in the United States and/or other countries. All other trademarks are the sole property of their respective owners.

©2020 Fluidigm Corporation. All rights reserved. 10/2020

FLDM-00232 Rev 02