

# Flow Cytometry



## New from Millipore! FlowCollect Kits

Millipore's new FlowCollect kits make your research faster, easier, and more accurate than ever before. Our six new stem cell characterization kits are designed to provide rapid, sensitive assessments of embryonic and neural stem cell phenotypes at various stages of differentiation. Our 11 new FlowCollect Chemokine Receptor Surface Expression identification and quantification kits can be used in a variety of applications, including infectious disease and inflammation research. [More...](#)

Flow cytometry is an essential tool for in-depth cell analysis, as it collects data on each individual cell of a sample. With the capacity to simultaneously measure multiple parameters on thousands of cells per second, flow cytometry offers greater speed, precision, and detail than most other cell analysis methods available to scientists today.

Applications for flow cytometry are diverse, ranging from simple cell counting and viability to more complex studies of immune function, apoptosis and cancer, stem cells, and drug discovery.

With a Guava Flow Cytometry System in your lab, you can expect superior performance, higher quality data, and faster progress from hypothesis to results—with the added convenience of turnkey assays and integrated workflow solutions.

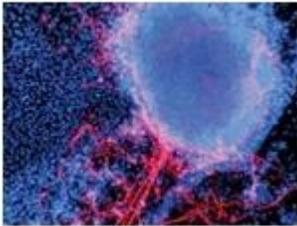


### [Accurate, Easy-to-Use Flow Cytometers](#)

Guava's microcapillary flow cytometry systems are compact and user-friendly, providing powerful analysis options right on your benchtop. The patented Guava flow cell operates without sheath fluid, so you can use smaller sample volumes and generate less waste—plus, it makes for easy user maintenance. Four systems are available, so you'll find one to meet your budget and workflow needs. [More...](#)

### Flow Cytometry Systems

- [Guava EasyCyte Mini Flow Cytometry System](#)
- [Guava EasyCyte Plus Flow System](#)
- [Guava PCA-96 Flow Cytometry System](#)
- [Guava Personal Cell Analysis \(PCA\) Flow Cytometry System](#)



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#### Optimized Kits and Assays

Millipore offers numerous assays that are designed and optimized for use with the Guava systems. We've taken the guesswork out of assay development so you can focus on your results. Whether you're studying cancer, stem cells, immune function, or something else, we're sure to have an assay that will accelerate your research. [More...](#)

- [FlowCollect Chemokine Receptor Kits](#)
- [FlowCollect Stem Cell Kits](#)
- [Apoptosis](#)
- [Cell Counting & Viability](#)
- [Cell Cycle](#)
- [Cell Tracking](#)
- [Quality Control and Maintenance](#)



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#### At Your Service: Millipore Service Plans

Get the most out of your investment with a Millipore Service Plan! Our one- and two-year service plans start when your initial one-year warranty ends, and cover everything from preventative maintenance and repairs to technical support and software upgrades. You'll rest easy, knowing your instrument is in good hands. [More...](#)

- [Primary](#)
- [Secondary](#)