

# Global Flow Cytometer Market 2017 Industry Trends, Growth Rate with 10.16 %CAGR Analysis 2021: BD, Beckman Coulter

WiseGuyReports.com adds "Global Flow Cytometer Market 2017 Industry Trends, Growth Rate with 10.16 %CAGR Analysis 2021: BD, Luminex " reports to its Database.



PUNE, MAHARASHTRA, INDIA, September 4, 2017 /EINPresswire.com/ -- [Flow Cytometer Market Research Report 2017](#)

## About Flow Cytometer

Flow cytometry is an impedance or laser-based process that is employed in cell sorting, cell counting, biomarker detection, and protein engineering. Flow cytometers allow for the in-depth analysis of cell structures using software solutions. The process starts with a sample that is concentrated into a hydro-dynamically focused stream of fluid. The fluid stream is then passed onto a laser beam from an inbuilt source within the instrument. This laser beam then passes through the sample stream, and disperses light in several directions. This phenomenon is called scattering, and the light is captured using optics and detectors inside the instrument.

Technavio's analysts forecast the global flow cytometer market to grow at a CAGR of 10.16% during the period 2017-2021.

## Covered in this report

The report covers the present scenario and the growth prospects of the global flow cytometer market for 2017-2021. To calculate the market size, the report considers revenue generated by the sales of instruments, reagents, and services provided for flow cytometry.

The market is divided into the following segments based on geography:

- Americas
- APAC
- EMEA

Technavio's report, Global Flow Cytometer Market 2017-2021, has been prepared based on an in-depth market analysis with inputs from industry experts. The report covers the market landscape and its growth prospects over the coming years. The report also includes a discussion of the key vendors operating in this market.

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## Key vendors

- BD
- Beckman Coulter

- Luminex
- EMD Millipore
- Thermo Fisher Scientific

#### Other prominent vendors

- Advanced Analytical Technologies
- Apogee Flow Systems
- Bio-Rad Laboratories
- Cytex Biosciences
- Cytonome
- Miltenyi Biotec
- Mindray Medical International
- Sysmex Partec
- Sony Biotechnology
- Stratedigm
- TTP Labtech

#### Market driver

- Increasing expenditure on R&D
- For a full, detailed list, view our report

#### Market challenge

- Shortage of skilled professionals
- For a full, detailed list, view our report

#### Market trend

- Increasing level of process automation
- For a full, detailed list, view our report

#### Key questions answered in this report

- What will the market size be in 2021 and what will the growth rate be?
- What are the key market trends?
- What is driving this market?
- What are the challenges to market growth?
- Who are the key vendors in this market space?

You can request one free hour of our analyst's time when you purchase this market report. Details are provided within the report.

Complete Report Details @ <https://www.wiseguyreports.com/reports/2096044-global-flow-cytometer-market-2017-2021>

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