

# **NORTH AMERICA SINGLE CELL ANALYSIS MARKET FORECAST 2017-2025**

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## **Abstracts**

### **KEY FINDINGS**

North America Single cell analysis market collected a revenue of \$540 million in 2016 and is expected to grow at a CAGR O 19.63 % generating \$2588 million by 2025. The key drivers for this growth are growing aged populace, flourishing biotech and biopharma industries, increasing occurrence of transmittable infectious diseases and growing technological innovations.

### **MARKET INSIGHTS**

Due to these key drivers, the market is segmented into three types, that is, on the basis of application, technique, and product. The application market is further subdivided into the medical application, which includes non-invasive prenatal diagnosis, IVF and circular tumor cell market and the research application market which includes cancer market, immunology market, neurology market, stem cell market and other research related market. On the basis of technique the market is classified into flow cytometry market, mass spectrometry market and microscopy market. On the basis of the product type, the market is subdivided into consumable market and instrument market. The consumable product market includes assay kits market, beads market, micro plates market, reagents market and the other consumable product market whereas the instrument market mainly comprises of cell counter market, cell microarrays market, Flow cytometers market HCS systems market, microscopes and other instruments

### **COMPETITIVE INSIGHTS**

GE Healthcare has the largest share in the single cell market as compared to rest of the

companies closely followed by Stem cell technologies. The other leading companies in the Single-cell analysis market includes Thermo Fisher Scientific Inc, Beckton Dickinson and company, Nanostring Technologies Inc, Celgene Corporation, Beckman colter Inc, Stryke Corporation, Medtronic's plc, Miltenyi Biotec, and Agilent Technology Inc

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