

# Lab-on-a-Chip - Global Market Outlook (2016-2022)

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## **Abstracts**

According to Stratistics MRC, the Global Lab-on-a-Chip Market is accounted for \$4.23 billion in 2016 and is expected to reach \$7.95 billion by 2022 growing at a CAGR of 11.0% during the forecast period. Some of the key drivers impacting the demand for the market include the development of personalized medicines and increasing number of applications in cancer research and biochips. Furthermore, easy accessibility of lab on chip technology with a reasonable price will fuel the market size globally. However, accessibility to alternative technologies is one of the major factors hampering the market growth.

By geography, North America commanded the largest market share due to increasing number of aging population. On the other hand, Asia Pacific and European markets are anticipated to show highest growth rate over the forecast period. Emerging countries such as China and India are the fastest growing countries in lab on chip market due to huge R&D investments and increasing number of funds by government.

Some of the key players in Lab-on-a-Chip market include Fluidigm Corporation, Bio-Rad Laboratories, RainDance Technologies, Inc., Agilent Technologies, Inc., F. Hoffmann-La Roche AG, Abbott Laboratories, Thermo Fisher Scientific, PerkinElmer, Inc., Becton, Dickinson and Company, IDEX Corporation and Danaher Corporation.

Applications Covered:

Drug discovery

**Genomics & Proteomics** 

Diagnostics



**Others Applications** 

Products Covered: Reagents & Consumables

Software & Services

Instruments End Users Covered: Academic & Research Institutes

Hospitals

Biotechnology & Pharmaceutical Companies

**Diagnostic Labs** 

Other End Users Regions Covered: North America

US

Canada

Mexico

Europe

Germany

France

Italy

UK

Spain



#### Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

**Rest of Asia Pacific** 

Rest of the World

Middle East

Brazil

Argentina

South Africa

Egypt

What our report offers:

Market share assessments for the regional and country level segments

Market share analysis of the top industry players

Strategic recommendations for the new entrants

Market forecasts for a minimum of 7 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges,



Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments



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