

# 2018 Emerging Infectious Disease Diagnostic Technologies, Country Market Shares, Strategic Profiles of Leading Suppliers

<https://marketpublishers.com/r/28AE462EB72EN.html>

Date: January 2018

Pages: 155

Price: US\$ 3,850.00 (Single User License)

ID: 28AE462EB72EN

## Abstracts

This 155-page report provides detailed analyses of current and emerging technologies, and their potential applications for the infectious disease testing market, including molecular diagnostics, biochips, monoclonal antibodies, immunoassays, IT, gel microdroplets, differential light scattering, chromatography and several others.

The report also presents strategic assessments of leading market players and emerging suppliers with innovative technologies and products, including their sales, product portfolios, distribution tactics, technological know-how, new products in R&D, collaborative arrangements, and business strategies.

Contains 155 pages

## Contents

### CURRENT AND EMERGING TECHNOLOGIES

#### MOLECULAR DIAGNOSTICS

- a. Technology Overview
- b. Amplification Methods
  - Polymerase Chain Reaction
    - Temperature Cyclers
    - PCR Variations
  - Immuno-PCR
  - QC-PCR
  - DAP-PCR
  - Ligase Chain Reaction
  - Branched DNA
  - Q-Beta Replicase
  - Nucleic-Acid Sequence-Based
  - Strand Displacement Activation

#### MONOCLONAL ANTIBODIES

#### IMMUNOASSAYS

- a. Technological Principle
- b. Enzyme Immunoassays (EIA)
  - Overview
  - ELISA
  - Dot Immunobinding Assays
  - Capillary Immunoassays
  - Particle-Membrane Capture Immunoassays
  - Enzyme Amplification
- c. Fluorescent Immunoassays
  - Fluorescence Polarization
  - Time-Resolved Pulse Fluorescence
- d. Luminescence
  - Chemiluminescence
  - Bioluminescence
- e. Latex Agglutination

f. Immunoprecipitation

## **DIFFERENTIAL LIGHT SCATTERING**

**IT**

## **ARTIFICIAL INTELLIGENCE**

## **LIPOSOMES**

## **FLOW CYTOMETRY**

## **CHROMATOGRAPHY**

## **MRI**

## **GEL MICRODROPLETS**

## **OTHER**

## **COMPETITIVE PROFILES**

Abbott

Affymetrix

Beckman Coulter/Danaher

Becton Dickinson

bioMerieux

Bio-Rad

Cepheid

Diamedix

DiaSorin

Eiken Chemical

Elitech Group

Enzo Biochem

Fujirebio

Grifols

Hologic/Gen-Probe

ID Biomedical

Kreatech/Leica

Lonza  
Ortho-Clinical Diagnostics  
Qiagen  
Roche  
Scienion  
Sequenom  
SeraCare  
Siemens  
Takara Bio  
Thermo Fisher  
Wallac  
Wako

## I would like to order

Product name: 2018 Emerging Infectious Disease Diagnostic Technologies, Country Market Shares, Strategic Profiles of Leading Suppliers

Product link: <https://marketpublishers.com/r/28AE462EB72EN.html>

Price: US\$ 3,850.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/28AE462EB72EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

