

# Molecular Diagnostic Technologies and Strategic Profiles of Leading Suppliers

https://marketpublishers.com/r/MFAA18C4ED5EN.html

Date: June 2016

Pages: 185

Price: US\$ 3,080.00 (Single User License)

ID: MFAA18C4ED5EN

## **Abstracts**

This 185-page report provides detailed analyses of current and emerging molecular diagnostic technologies, and their potential market applications, including DNA sequencing, RNA probes, detection technologies, biochips, genosensors, microarrays, labs-on-the-chip, and other.



## **Contents**

### DNA and RNA Probe Technologies

- 1. BASIC PRINCIPLES
- 2. PROBE PREPARATION
- 3. THE DNA PROBE TEST
- 4. TEST FORMATS
- 5. LABELING TECHNIQUES
- 6. AMPLIFICATION METHODS

### **Detection Technologies**

- 1. RADIOACTIVE METHODS
  - a. Overview
  - b. Major Isotopes

P32

S35

H3

1125

#### 2. NONISOTOPIC METHODS

- a. Enzymatic Labels
- b. Chemical Labeling

Indirect Chemical Labeling

**Direct Chemical Labeling** 

- c. Fluorescence
- d. Chemiluminescence
- e. Electrical Conductivity

Biochips: Genosensors, Microarrays, and LabsontheChip

Liquid Transportation and Mixing

Separation

Reaction

Detection

## **COMPETITIVE ASSESSMENTS**

Abbott

Affymetrix

**Agilent Technologies** 

Applied Gene Technologies

Arca Biopharma



Beckman Coulter/Danaher

**Becton Dickinson** 

**Biokit** 

bioMerieux

**BioRad** 

**Biotest** 

Cepheid

CellMark Forensics/LabCorp

**Decode Genetics** 

Diadexus

Eiken

Elitech Group

Enzo

**Exact Sciences** 

Fujirebio

Grifols

Hologic/GenProbe

Illumina

Kreatech/Leica

LiCor Biosciences

Monogram Biosciences/LabCorp

Myriad Genetics

OrthoClinical Diagnostics

Perkin Elmer/Caliper

**Proteome Sciences** 

Qiagen

Roche

Scienion

Sequenom

Shimadzu

Siemens

Sierra Molecular

Takara Bio

Tecan Group

Thermo Fisher



#### I would like to order

Product name: Molecular Diagnostic Technologies and Strategic Profiles of Leading Suppliers

Product link: <a href="https://marketpublishers.com/r/MFAA18C4ED5EN.html">https://marketpublishers.com/r/MFAA18C4ED5EN.html</a>

Price: US\$ 3,080.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

## **Payment**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/MFAA18C4ED5EN.html">https://marketpublishers.com/r/MFAA18C4ED5EN.html</a>

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
	Custumer signature

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

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