

Emerging Cancer Diagnostic Markets: Innovative Technologies and Strategic Profiles of Leading Suppliers

https://marketpublishers.com/r/E3F6C7A20CACEN.html

Date: November 2021

Pages: 0

Price: US\$ 4,500.00 (Single User License)

ID: E3F6C7A20CACEN

Abstracts

This report provides detailed assessments of such technologies as monoclonal antibodies, immunoassays, DNA probes, biochips/microarrays, chromosome analysis, IT, flow cytometry, biosensors, and their potential applications for cancer diagnostic testing. Also included is a review of competing/complementing technologies, such as CT, MRI, NMR, PET and photonics spectroscopy.



Contents

CURRENT AND EMERGING TECHNOLOGIES

MONOCLONAL AND POLYCLONAL ANTIBODIES

IMMUNOASSAYS

- a. Technological Principle
- b. Radioimmunoassay (RIA)
- c. Enzyme Immunoassays (EIA)

Overview

ELISA

Immunofiltration

Particle-Membrane Capture Immunoassay

Enzyme Amplification

- d. Fluorescent Immunoassays
- e. Luminescence

Chemiluminescence

Bioluminescence

- f. Latex Agglutination
- g. Immunoprecipitation
- H. Affinity Chromatographu
- e. Liposome Flow-Injection Immunoassay

MOLECULAR DIAGNOSTICS

- a. Technology Overview
- b. Amplification Methods

PCR

DAP-PCR

Immuno-PCR

QC-PCR

CAR

DNA

HPA

LCR

NASBA

QBR



SDA

3 SR, and others

CHROMOSOME ANALYSIS

- a. Chronic Myelogenous Leukemia (CML)
- b. Acute Myeloid Leukemia (AML)
- c. Acute Lymphoblastic Leukemia (ALL)
- d. Malignant Lymphomas Lymphoid Malignancies
- e. Chronic Lymphocytic Leukemia (CLL)
- f. Solid Cancers
- g. Chromosomal Translocation and Oncogenes

ARTIFICIAL INTELLIGENCE

Flow Cytometry

Two Dimensional Gel Electrophoresis (2-DGE)

Biosensors

COMPETING/COMPLEMENTING TECHNOLOGIES

- a. CT
- b. MRI
- c. NMR
- d. PET
- e. Photonics Spectroscopy

COMPETITIVE PROFILES

The report provides strategic assessments of over 30 leading cancer diagnostics market players and start-up companies with innovative technologies and products, including:

Abbott

Affymetrix

Beckman Coulter/Danaher

Becton Dickinson

bioMerieux

Bio-Rad

Cepheid

DiaSorin



Eiken Chemical

Elitech Group

Enzo Biochem

Fujirebio

Grifols

Hologic

Leica Biosystems

Ortho-Clinical Diagnostics

PerkinElmer

Qiagen

Roche

Siemens Healthineers

Takara Bio

Thermo Fisher

Wako and others.



I would like to order

Product name: Emerging Cancer Diagnostic Markets: Innovative Technologies and Strategic Profiles of

Leading Suppliers

Product link: https://marketpublishers.com/r/E3F6C7A20CACEN.html

Price: US\$ 4,500.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

Firet name

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/E3F6C7A20CACEN.html

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

i iiot iiaiiio.	
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 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 $+44\ 20\ 7900\ 3970$



