

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

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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.

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- b. Radioimmunoassay (RIA)
- c. Enzyme Immunoassays (EIA)
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 - Enzyme Amplification
- d. Fluorescent Immunoassays
- e. Luminescence
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 - Bioluminescence
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 - QBR

SDA

3 SR, and others

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- 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

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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.

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