

# CA Tumor Marker Testing Technologies and Emerging Markets 2014

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# **Abstracts**

This report contains 278 pages, 40 tables and presents a detailed analysis of the CA 15-3/27.29, CA 19-9, and CA 125 testing market in the US, Europe (France, Germany, Italy, Spain, UK) and Japan, including clinical significance and current laboratory practice; 5- and 10-year test volume and sales forecasts by country and market segment; as well as sales and market shares for major suppliers.

The cancer diagnostics market is on the verge of explosion, as the researchers approach major technological breakthroughs in tumor diagnosis and therapy, discover new specific antigens, and unlock the mystery of the genetic basis of the disease. During the next ten years, the worldwide cancer testing market is promising to be an exciting, dynamic and rapidly expanding field. Anticipated technological breakthroughs will create numerous opportunities for determining genetic predisposition, detecting specific tumors, and monitoring biological response to cancer therapy. The rise in geriatric population will further compound the growing demand for malignancy assays and the rapid market expansion worldwide.

The report also examines market applications of DNA probes, biochips/microarrays, monoclonal antibodies, immunoassays, IT, chromosome analysis, and other technologies; reviews features and operating characteristics of automated analyzers; profiles leading suppliers and recent market entrants developing innovative technologies and products; and identifies alternative market penetration strategies and entry barriers/risks.

Contains 278 pages and 40 tables



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**Immunofiltration** 

Particle-Membrane Capture Immunoassay

**Enzyme Amplification** 

- d. Fluorescent Immunoassays
- e. Luminescence

Chemiluminescence

Bioluminescence

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**PCR** 

DAP-PCR

Immuno-PCR

QC-PCR

CAR

DNA

**HPA** 

**LCR** 

**NASBA** 

**QBR** 

SDA

- 3 SR, and others
- 4. Chromosome Analysis



- a. Chronic Myelogenous Leukemia (CML)
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Bio-Rad

Cepheid



Correlogic Systems

Dako

Decode

Diadexus

Diagnocure

Diasorin

Eiken Chemical

Enterix

Enzo Biochem

**Epigenomics** 

**Exact Sciences** 

Fujirebio

Gen-Probe

**Guided Therapeutics** 

Hologic

Ipsogen

Kreatech

Kyowa Medex

Life Technologies

Mackay Life Sciences

Myriad Genetics

Nanogen Elitech

OncoLab

**Ortho-Clinical Diagnostics** 

Panacea Pharmaceuticals

**Polartechnics** 

Polymedco

**PreMD** 

Qiagen

Radient Pharmaceuticals

Roche

Scienion

Sequenom

Siemens Healthcare

Takara Bio

**Targeted Diagnostics & Therapeutics** 

Tosoh

Veridex

Wako Pure Chemicals



Wallac/PE

Zila

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