

Innovative AFP Testing Technologies and Emerging Markets

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Abstracts

This report contains 248 pages, 14 tables and presents a detailed analysis of the Alphafetoprotein 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 248 pages and 14 tables



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ELISA

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Particle-Membrane Capture Immunoassay

Enzyme Amplification

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Chemiluminescence

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PCR

DAP-PCR

Immuno-PCR

QC-PCR

CAR

DNA

HPA

LCR

NASBA

QBR

SDA

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- 4. Chromosome Analysis
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Arca

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Becton Dickinson

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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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Test Volume, Sales Forecasts and Supplier Shares by Country







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AFP Test Volume and Diagnostics Sales by Market Segment

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Italy

AFP Test Volume and Diagnostics Sales by Market Segment

Italy

AFP Testing Market by Major Supplier

Japan

AFP Test Volume and Diagnostics Sales by Market Segment

Japan

AFP Testing Market by Major Supplier

Spain

AFP Test Volume and Diagnostics Sales by Market Segment

Spain

AFP Testing Market by Major Supplier

U.K.

AFP Test Volume and Diagnostics Sales by Market Segment

U.S.A.

AFP Test Volume and Diagnostics Sales by Market Segment

U.S.A.

AFP Testing Market by Major Supplier



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