

2012 Global AFP Diagnostics Market Outlook: Test Volumes, Sales Forecasts, and Supplier Shares by Country

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Abstracts

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.

This report presents a detailed analysis of the Alpha-fetoprotein 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 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.

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ELISA



Immunofiltration

Particle-Membrane Capture Immunoassay

Enzyme Amplification

- d. Fluorescent Immunoassays
- e. Luminescence

Chemiluminescence

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PCR

DAP-PCR

Immuno-PCR

QC-PCR

CAR

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HPA

LCR

NASBA

QBR

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AMDL

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Bio-Rad

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CeMines

Cepheid

Correlogic Systems

Dako

Decode

Diadexus

Diagnocure

Diasorin

Eiken Chemical

Enterix

Enzo Biochem

Epigenomics

Exact Sciences

Fujirebio

Gen-Probe

Guided Therapeutics



Hologic

Ipsogen

J&J Diagnostics

Kreatech

Kyowa Medex

Mackay Life Sciences

Matritech

Myriad Genetics

OncoLab

Panacea Pharmaceuticals

Polartechnics

Polymedco

PreMD

Qiagen

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