

# 2012 Global PSA 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 PSA 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
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Chemiluminescence

Bioluminescence

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**PCR** 

DAP-PCR

Immuno-PCR

QC-PCR

CAR

DNA

**HPA** 

**LCR** 

**NASBA** 

**QBR** 

**SDA** 

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Ambrilia Biopharma

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**Beckman Coulter** 

**Becton Dickinson** 

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Bio-Rad

CanAG Diagnostics

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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