

2022-2026 Ireland Tumor Markers Diagnostic Testing Market Assessment-Oncogenes, Biomarkers, GFs, CSFs, Hormones, Stains, Lymphokines-Competitive Shares and Strategies, Volume and Sales Segment Forecasts, Latest Technologies and Instrumentation Pipeline, Emerging Opportunities for Suppliers

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Abstracts

This new report from LeadingMarketResearch.com provides a strategic analysis of the major business opportunities emerging in the cancer diagnostics market during the next five years. The report examines emerging trends in the cancer diagnostics market; reviews current and emerging tests; analyzes potential applications of innovative technologies; forecasts volume and sales for major cancer diagnostics tests; profiles leading market players and potential entrants; and suggests alternative market expansion strategies for suppliers.

The report is available by section, and can be customized to specific information needs and budget.

Rationale

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 five years, the cancer diagnostics 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.

Business Opportunities and Strategic Recommendations

Specific new product development opportunities with potentially significant market appeal during the next five years.

Design criteria for new products.

Alternative market penetration strategies.

Potential market entry barriers and risks.

Cancer Diagnostic Tests Analyzed in the Report--over 200 current and emerging assays, including Biochemical Markers, Oncogenes, Growth Factors, Hormones, Colony Stimulating Factors, Lymphokines and Immunohistochemical Stains, such as:

ACTH, AFP, Beta-2 Microglobulin, CA 15-3/27.29, CA 19-9, CA 125, Calcitonin, Cathepsin, CEA, Chromogranin, Colon-Specific Antigen, Cytokeratins, Estrogen Receptor, Ferritin, Gastrin, HCG, Insulin, Interferons, Interleukins, Lymphocyte Subtyping, Neuron-Specific Enolase, Nucleolar, Occult Blood, Oncogenes, Pancreatic Oncofetal Antigen, Pap Smear, Parathyroid Hormone, Progesterone Receptor, Prostatic Acid Phosphatase, Prostatic Specific Antigen, S-100 Protein, Serotonin, Sialic Acid, Squamous Cell Carcinoma Ag, TDT, Thymidine Kinase, Thyroglobulin, Tissue Polypeptide Antigen, and others.

Instrumentation Review

Analysis of major immunoassay analyzers used for cancer diagnostic testing, including their operating characteristics, features and selling prices.

Technology Review

Assessment of monoclonal antibodies, immunoassays, DNA probes, biochips/microarrays, chromosome analysis, IT, artificial intelligence, flow cytometry, biosensors, and other technologies and their potential applications for cancer diagnostic testing.

Review of competing/complementing technologies, including CT, MRI, NMR, PET and photonics spectroscopy.

Extensive listings of companies, universities and research centers developing new cancer diagnostic tests and detection technologies.

Competitive Assessments

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Fibronectin
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Glucagon
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H23
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HPA
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Intermediate Filaments
Cytokeratins/CK18/Cyfra 21-1
Desmin
Gliofibrillary Acid Protein
Neurofilaments
Vimentin
KA
Kinases
KP16D3
LAI
Leukocyte Common Antigen
Lewis Antigens
Lysophosphatidic Acid (LPA)
Ma 695/Ma
MABDF3
MAG
ME1
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MN/CA9
MSA
Mucin Cancer Antigen (MCA)
Multiple Tumor Suppressor
Myosin
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Px
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Bio-Rad
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