

# **2024 Middle East Hematology and Flow Cytometry Analyzers and Reagents Market: An 11-Country Analysis-Supplier Shares and Strategies, Test Volume and Sales Segment Forecasts, Competitive Landscape, Emerging Technologies, Instrumentation and Opportunities**

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## **Abstracts**

This new 11-country report from LeadingMarketResearch.com is available by country, market segment, section, or individual test.

The survey is designed to help current suppliers and potential market entrants identify and evaluate emerging opportunities emerging in the hematology and flow cytometry markets during the next five years.

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

### **Rationale**

Continued advances in molecular diagnostics, monoclonal antibodies, lasers and IT, as well as growing understanding of immunologic forces regulating systemic diseases, will have a profound impact on the hematology and flow cytometry markets. New molecular diagnostic and monoclonal antibody tests will facilitate existing procedures and provide basis for sensitive, specific and simple assays. The introduction of smaller and easy-to-operate laser systems will further expand applications of flow cytometry to routine clinical laboratories. Further advances in IT will reduce the cost of instrument manufacture, service warranty, and permit development of self-troubleshooting, auto-

calibration and other advanced features. Presently tedious analyses of chromosomal abnormalities, DNA content, and lymphocyte subsets will become more automated and routine.

### Country Analyses

Bahrain, Iran, Iraq, Israel, Jordan, Kuwait, Lebanon, Oman, Qatar, Saudi Arabia, United Arab Emirates

### Strategic Recommendations

New product development opportunities with significant market appeal.

Alternative market penetration strategies.

Potential market entry barriers and risks.

### Hematology Tests Analyzed in the Report

CBC + 5-Part Differential, Manual Differential/Review, Hematocrit (Automated, Manual), Hemoglobin (Automated, Manual), Sedimentation Rate, Reticulocytes, WBC (Automated, Manual), Platelets (Automated, Manual), Bone Marrow Analysis, RBC, Eosinophils

### Flow Cytometry Tests Analyzed in the Report

Cell Surface Markers (CD4/CD8/T&B Lymphocytes, CD34, Others), Chemotherapy Monitoring (Leukemia/Lymphoma, Others), HLA Typing, Sperm Analysis, Cell Cycle Kinetics, Cell Function Testing, Chromosomal Abnormalities, Fetal Cell Analysis, Granulocyte Function, Receptor DNA/RNA Analysis, Cell Culturing

### Instrumentation Review

Reviews of current instrumentation technologies, and features of leading hematology, flow cytometry, platelet aggregation and sedimentation rate analyzers.

The report features analyzers marketed by Abbott, Beckman Coulter/Danaher,

Becton Dickinson, Biocode Hycl, CellaVision, DIESSE Ves Matic, Drew-Scientific, Horiba, Medica, Menarini, Nihon Kohden, Polymedco, Siemens, Sysmex and other suppliers.

### Technology Review

Assessment of current and emerging technologies and their potential market applications.

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### Competitive Assessments

Strategic profiles of major suppliers and emerging market entrants.

Contains 300 pages and 55 tables

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Becton Dickinson  
Bio-Rad  
CellaVision  
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