

Immunochemistry Reagents, Analysers And Test Kits: World Market 2013-2023

<https://marketpublishers.com/r/I02563F16DCEN.html>

Date: March 2013

Pages: 160

Price: US\$ 2,635.00 (Single User License)

ID: I02563F16DCEN

Abstracts

Report Details

Immunochemistry - discover technological and commercial prospects

What does the future hold for the immunochemistry market? Visiongain's new report gives you forecasted revenues to 2023. It explains trends, opportunities and prospects for immunochemistry reagents, analysers and test kits. There's rising demand for those products.

Our study lets you assess sales data at overall world market, submarket and national level. There you find that industry's most promising and lucrative segments, helping your research and analyses.

Forecasts and other analyses to help you stay ahead in knowledge

In our work you find revenue forecasting to 2023, historical data, growth rates and market shares. You see qualitative analysis (SWOT analysis), business news, outlooks and developmental trends. You gain 52 tables, 61 charts and a research interview.

Is finding commercial details a challenge? With our report you can get ahead in knowledge, benefiting your research, analyses and decisions. Discover areas that will prosper, reducing the risk of your being left behind.

You discover industry dynamics and growth potentials - the following sections show what you find in our new report.

Discover prospects for the world market and submarkets

Along with revenue prediction for the overall world market, you see forecasts to 2023 for these submarkets:

Immunochemistry reagents and tests kits

Immunochemistry analysers

The study also forecasts immunochemistry reagents and tests kits subsectors

Anaemia/Vitamin tests

Disease specific tests

Drugs of abuse/toxicology tests

Therapeutic drug monitoring

Endocrinology tests

Rapid tests

With our investigation you gain business research and analysis with individual sales predictions and discussions. You find analysis of competition, as well as commercial drivers and restraints. See what's likely to achieve the most success.

You can gain competitive advantages by understanding the trends, opportunities and challenges facing the immunochemistry market.

Our work also breaks the main world forecast into leading geographical markets.

What prospects for leading regions and countries?

Developments worldwide will influence the market from 2013, especially the expansion of healthcare in emerging countries. There exist many opportunities for companies developing immunochemistry technologies. See prospects for the industry.

You get individual forecasts to 2023 for nine national markets, finding overall revenues:

US

Japan

Germany, France, UK, Italy and Spain

India and China.

Discover progress and outlooks. You assess the industry's future - hear about developments and find their significance. Our work explains, exploring many issues.

What issues will affect immunochemistry tests and technologies?

Our report discusses issues and events affecting that industry and market from 2013, looking ahead:

IVD tests and disease management

Shift towards decentralisation

Automation and other technological advancements

Reimbursement outlook in key segments of the market

Strengths and weaknesses of the immunochemistry market

Also, you find coverage of these aspects:

Medical device excise tax

Regulation of immunochemistry products

Globalisation of immunochemistry

See what the future holds. You investigate technological, commercial, economic and political matters, with emphasis on the competitive landscape and business outlooks.

Leading companies and 2015 market value

What will happen next? We predict the overall world market for immunochemistry reagents, analysers and test kits will reach \$18.1bn in 2015, and expand further to 2023.

Our study shows you what technologies, products and organisations hold greatest potential. We explore these leading companies:

Roche

Siemens Healthcare

Abbott

Danaher

Ortho Clinical Diagnostics

bioMérieux

From 2013 to 2023, many opportunities will arise. Our work shows you the technological and commercial possibilities, helping you stay ahead.

Seven ways Immunochemistry Reagents, Analysers and Test Kits: World Market 2013-2023 helps

To sum up, our investigation gives you the following knowledge:

Revenues to 2023 for the overall world market and 11 submarkets - you discover that industry's prospects

Forecasting to 2023 for the US, Japan, Germany, France, UK, Spain, Italy, India and China - you see leading national sales potentials

Assessments of 6 leading companies - you find activities, products, capabilities and

outlooks

Opinions on the sector - you read our industry interview

Understanding of competition and opportunities - you see what affects that industry, learning what shapes its future

Analysis of what stimulates and restrains the industry and market - you assess challenges and strengths

Prospects for established firms and those seeking to enter the sector - you explore needs, practices and outlooks for success.

Benefit from our analyses, gaining information found nowhere else

That work gives independent analysis from our primary and secondary research. You receive business intelligence found only in our study, seeing where prospects are lucrative and growth is likely.

With our report you are less likely to fall behind in knowledge or miss opportunity. See how our work could benefit your research, analyses and decisions, saving you time and getting you recognition for commercial insight.

Discover technological and commercial prospects from 2013 by ordering now

Visiongain's study is for everyone needing analysis of the industry and market for immunochemistry reagents, analysers and test kits. You find data, trends and predictions. Please ask for our report now.

Contents

1. EXECUTIVE SUMMARY

- 1.1 Sector Highlights
- 1.2 Aim, Scope and Format of This Report
- 1.3 Chapter Outline
- 1.4 Research and Analysis Methods
- 1.5 Glossary of Terms Relating to the Report

2. INTRODUCTION

- 2.1 What are In Vitro Diagnostic (IVD) Tests?
- 2.2 Types of IVD Tests
 - 2.2.1 Point of Care Tests
 - 2.2.2 Clinical Chemistry
 - 2.2.3 Haematology
 - 2.2.4 Microbiology
 - 2.2.5 Genetic Testing
 - 2.2.6 Immunochemistry
- 2.3 The Immune System
 - 2.3.1 What is an Antigen?
 - 2.3.2 What is an Antibody?
 - 2.3.3 Antigen-Antibody Interaction
 - 2.3.4 Affinity and Avidity of Antigen-Antibody Interactions
- 2.4 Polyclonal and Monoclonal Antibodies
- 2.5 Regulation of IVD Products
 - 2.5.1 Regulation of IVD in the US
 - 2.5.2 Regulation of IVD in the EU
 - 2.5.3 Regulation of Laboratory Developed Tests

3. GLOBAL IMMUNOCHEMISTRY MARKET, 2013-2023

- 3.1 The Global Medical Device Market, 2011
- 3.2 Global In Vitro Diagnostics Market, 2011
 - 3.2.1 IVD Market Sectors, 2011
 - 3.2.2 Global IVD Market Trends, 2011
- 3.3 Global Immunochemistry Market: Segment Analysis, 2011
 - 3.3.1 Global Immunochemistry Market Forecast, 2011-2023

3.3.2 Global Immunochemistry Market Trends, 2013-2023

3.3.2.1 High Demand Due to Increase in Chronic Disease Patient Population

3.3.2.2 Automation of Laboratory Systems

3.3.2.3 Shift Towards Decentralisation

3.3.2.4 Industry Consolidation

3.3.2.5 Investment by Private Equity/ Venture Capital

3.3.2.6 Increased Awareness Through Globalisation

3.3.3 Immunochemistry Market: Drivers and Restraints, 2013-2023

4. GLOBAL IMMUNOCHEMISTRY REAGENTS AND TEST KITS MARKET, 2013-2023

4.1 Introduction to Immunochemistry Reagents and Test Kits

4.2 Global Immunochemistry Reagents and Test Kits Market by Segment, 2011

4.3 Global Immunochemistry Reagents and Test Kits Market Forecast by Segment, 2012-2023

4.4 Disease Specific Tests Market

4.4.1 Disease Specific Tests Market by Segment, 2011

4.4.2 Disease Specific Tests Market Forecast by Segment, 2012-2023

4.4.3 Disease Specific Tests Market: Drivers and Restraints, 2013-2023

4.4.4 Infectious Diseases

4.4.4.1 Prevalence of Infectious Diseases

4.4.4.2 Infectious Disease Tests Market Forecast, 2012-2023

4.4.4.3 Infectious Disease Tests Market Trends, 2013-2023

4.4.5 Autoimmune Diseases

4.4.5.1 Autoimmune Disease Tests Market Forecast, 2012-2023

4.4.5.2 Autoimmune Disease Tests Market Trends, 2013-2023

4.4.6 Cancer and Tumour Markers

4.4.6.1 What are Tumour Markers?

4.4.6.1.1 Common Tumour Markers

4.4.6.2 Tumour Marker Market Forecast, 2012-2023

4.4.6.3 Tumour Marker Tests Market Trends, 2013-2023

4.4.7 Cardiovascular Diseases and Cardiac Markers

4.4.7.1 Prevalence of Cardiovascular Diseases

4.4.7.2 Common Cardiac Markers

4.4.7.3 Cardiac Marker Market Forecast, 2012-2023

4.4.7.4 Cardiac Marker Market Trends, 2013-2023

4.4.8 Allergic Blood Tests

4.4.8.1 Prevalence of Allergy

- 4.4.8.2 Allergic Blood Tests Market Forecast, 2012-2023
- 4.4.8.3 Allergic Blood Tests Market Trends, 2013-2023
- 4.4.8.4 Leading Allergy Testing Auto-Analysers, 2012
- 4.4.8.5 Allergy Blood Testing dominated by Phadia (Part of Thermo Fisher)
- 4.5 Rapid Tests
 - 4.5.1 Rapid Tests Market, 2011
 - 4.5.2 Rapid Tests Market Forecast, 2012-2023
 - 4.5.3 Rapid Tests Market Trends, 2013-2023
 - 4.5.4 Rapid Tests Market: Drivers and Restraints, 2013-2023
- 4.6 Drugs of Abuse
 - 4.6.1 Extent of Illicit Drug Use
 - 4.6.2 Common Drugs of Abuse
 - 4.6.3 Drugs of Abuse/Toxicology Tests Market Forecast, 2012-2023
 - 4.6.4 Drugs of Abuse/Toxicology Tests Market Trends, 2013-2023
 - 4.6.5 Drugs of Abuse Tests Market: Drivers and Restraints, 2013-2023
- 4.7 Endocrinology Tests Market, 2011
 - 4.7.1 Endocrinology Tests Market Forecast by Segment, 2012-2023
 - 4.7.2 Trends in the Endocrinology Tests Market, 2013-2023
 - 4.7.3 Endocrinology Tests Market: Drivers and Restraints, 2013-2023
- 4.8 Therapeutic Drug Monitoring
 - 4.8.1 Commonly Monitored Drugs
 - 4.8.1.1 Antiepileptics
 - 4.8.1.2 Antiarrhythmics
 - 4.8.1.3 Antibiotics
 - 4.8.1.4 Immunosuppressants
 - 4.8.1.5 Bronchodilators
 - 4.8.1.6 Antimanics
 - 4.8.2 Therapeutic Drug Monitoring Market, 2011
 - 4.8.3 Immunoassays Preferred Over Chromatographic Methods for TDM
 - 4.8.4 Therapeutic Drug Monitoring Market Forecast, 2012-2023
 - 4.8.5 Therapeutic Drug Monitoring Market Trends, 2013-2023
 - 4.8.6 Therapeutic Drug Monitoring Market: Drivers and Restraints, 2013-2023
- 4.9 Anaemia/Vitamin Tests Market, 2011
 - 4.9.1 What is Anaemia?
 - 4.9.2 Types of Anaemia
 - 4.9.2.1 Iron Deficiency Anaemia (IDA)
 - 4.9.2.2 Vitamin Deficiency Anaemia
 - 4.9.3 Diagnosis of Vitamin B12 and Folic Acid Deficiency
 - 4.9.4 Vitamin D Deficiency Affects a Large Population Worldwide

4.9.5 Diagnosis of Vitamin D Deficiency

4.9.5.1 Immunoassays for Vitamin D Measurement

4.9.6 Anaemia/Vitamin Tests Market Forecast, 2012-2023

4.9.7 Anaemia/Vitamin Tests Market Trends, 2013-2023

4.9.8 Regulatory Approvals, 2011-2012

4.9.9 Anaemia/Vitamin Tests Market: Drivers and Restraints, 2013-2023

5. GLOBAL IMMUNOCHEMISTRY ANALYSERS MARKET, 2013-2023

5.1 Introduction to Immunochemistry Analysers

5.1.1 Radioimmunoassay Analysers

5.1.2 Enzyme Immunoassay Analysers

5.1.3 Immunofluorescence Analysers

5.1.4 Chemiluminescence Analysers

5.2 Immunochemistry Analysers Market, 2011

5.3 Immunochemistry Analysers Market Forecast by Segment, 2012-2023

5.4 Immunochemistry Analysers Market Trends, 2013-2023

6. LEADING NATIONAL IMMUNOCHEMISTRY MARKETS, 2013-2023

6.1 Regional Breakdown of the Global Immunochemistry Market, 2011

6.2 Global Immunochemistry Market: Regional Forecast, 2012-2023

6.3 The US Market

6.3.1 The US Market: Growth Drivers

6.3.1.1 Increasing Prevalence of Chronic Diseases

6.3.1.2 Strong Growth in the Drugs of Abuse Market

6.3.2 The US Market: Growth Restraints

6.3.2.1 Medical Device Excise Tax

6.4 The European Market

6.4.1 Germany and France

6.4.2 The Italian Market

6.4.3 The Spanish Market

6.4.4 The UK Market

6.5 The Japanese Market

6.6 The Chinese Market

6.7 The Indian Market

7. LEADING COMPANIES IN THE IMMUNOCHEMISTRY MARKET

7.1 Roche

- 7.1.1 Sales and Recent Performance Analysis, 2011
- 7.1.2 Roche Diagnostics
- 7.1.3 Investment in Research and Development
- 7.1.4 Product Launches in the Immunochemistry Market, 2011
- 7.1.5 Construction of New Diagnostic Production Facility
- 7.1.6 Roche: Immunochemistry Analysers
 - 7.1.6.1 Cobas 8000 Analyser
 - 7.1.6.2 Cobas 6000 Analyser
 - 7.1.6.3 Cobas 4000 Analyser

7.2 Siemens

- 7.2.1 Sales and Recent Performance Analysis, 2012
- 7.2.2 Siemens Healthcare Sector, 2012
- 7.2.3 Siemens: R&D Expenses, 2012
- 7.2.4 Siemens: Immunochemistry Analysers
 - 7.2.4.1 Dimension Vista Systems
 - 7.2.4.2 Advia Centaur XP Immunoassay System
 - 7.2.4.3 Advia Centaur CP Immunoassay System
 - 7.2.4.4 Immulite Series
 - 7.2.4.4.1 Immulite 2000 Immunoassay System
 - 7.2.4.4.2 Immulite 1000 Immunoassay System

7.3 Abbott Laboratories (Now Abbott and AbbVie)

- 7.3.1 Sales and Performance Analysis, 2011
- 7.3.2 Immunochemistry Sales: 2009-2011
- 7.3.3 Abbott: Immunochemistry Analysers
 - 7.3.3.1 Abbott Prism
 - 7.3.3.2 Architect ci8200
 - 7.3.3.3 Architect ci16200
 - 7.3.3.4 Architect ci4100

7.4 Danaher

- 7.4.1 Sales and Performance Analysis, 2011
- 7.4.2 Life Sciences & Diagnostics
- 7.4.3 Danaher: Immunochemistry Analysers

7.5 Ortho Clinical Diagnostics (Part of Johnson & Johnson)

- 7.5.1 Sales and Performance Analysis, 2011
- 7.5.2 Ortho Clinical Diagnostics: Immunodiagnostic Analysers

7.6 bioMérieux

- 7.6.1 Sales and Performance Analysis, 2011
- 7.6.2 Breakdown of Sales by Technology, 2011

7.6.3 bioMérieux: Collaborations, 2011

7.6.3.1 Collaboration with Royal Philips Electronics

7.6.3.2 Collaboration with Hospices Civils De Lyon

8. SWOT ANALYSIS OF THE IMMUNOCHEMISTRY MARKET, 2013-2023

8.1 Strengths

8.1.1 Patient Demographics

8.1.2 Automation and Other Technological Advancements

8.1.3 IVD Tests are Vital for Disease Management

8.1.4 Mature Market

8.2 Weaknesses

8.2.1 Regulatory Board Approval

8.3.2 Reimbursement Issues

8.3 Opportunities

8.3.1 Globalisation

8.4 Threats

8.4.1 Medical Device Excise Tax

8.4.2 Regulatory Issues - Lack of Clarity Can be Costly

9. OPINIONS FROM OUR INDUSTRY SURVEY

9.1 Interview with Godwin Liu, Marketing Manager, Shenzhen Mindray Bio-Medical Electronics Co.

9.1.1 Unmet Needs in the IVD Market

9.1.2 Growth in the IVD Sector

9.1.3 Challenges Faced by the IVD Market

9.1.4 Market Expansion for IVD Products

10. CONCLUSIONS

10.1 The Immunochemistry Market, 2013-2023

10.2 Rapid Tests Will Remain the Fastest Growing Segment

10.3 Prominent Companies in the Immunochemistry Market, 2011

10.4 The US was the Leading National Market in 2011

10.5 Future Outlook and Concluding Remarks

List Of Tables

LIST OF TABLES

Table 3.1 Medical Devices Market: Global Revenue (\$bn) and Market Shares (%) by Sector, 2011

Table 3.2 Medical Devices Market: Global Revenue (\$bn) and Market Shares (%) by Category, 2011

Table 3.3 IVD Market: Revenue (\$bn) and Market Shares (%) by Sector, 2011

Table 3.4 Immunochemistry Market: Revenue (\$bn) and Market Shares (%) by Segment, 2011

Table 3.5 Global Immunochemistry Market Forecast (\$bn, %), 2011-2023

Table 3.6 Key Mergers & Acquisition Deals, 2011-2012

Table 3.7 Immunochemistry Market: Drivers and Restraints, 2013-2023

Table 4.1 Global Immunochemistry Reagents and Test Kits Market: Revenue (\$bn) and Market Shares (%) by Segment, 2011

Table 4.2 Global Immunochemistry Reagents and Test Kits Market Forecast (\$bn, %) by Segment, 2011-2017

Table 4.3 Global Immunochemistry Reagents and Test Kits Market Forecast (\$bn, %) by Segment, 2017-2023

Table 4.4 Disease Specific Tests Market: Revenue (\$bn) and Market Shares (%) by Segment, 2011

Table 4.5 Disease Specific Tests Market Forecast (\$bn, %) by Segment, 2011-2017

Table 4.6 Disease Specific Tests Market Forecast (\$bn, %) by Segment, 2017-2023

Table 4.7 Disease Specific Tests Market: Drivers and Restraints, 2013-2023

Table 4.8 Common Tumour Markers Used in Diagnosis, 2011

Table 4.9 Common Cardiac Markers Used in Diagnosis, 2011

Table 4.10 Leading Allergy Testing Auto Analysers, 2012

Table 4.11 Rapid Tests Market: Drivers and Restraints, 2013-2023

Table 4.12 Common Drugs of Abuse, 2011

Table 4.13 Drugs of Abuse Market: Drivers and Restraints, 2013-2023

Table 4.14 Commonly Monitored Endocrine Hormones

Table 4.15 Endocrinology Tests: Revenue (\$m) and Market Shares (%) by Segment, 2011

Table 4.16 Endocrinology Tests Market Forecast (\$m, %) by Segment, 2011-2017

Table 4.17 Endocrinology Tests Market Forecast (\$m, %) by Segment, 2017-2023

Table 4.18 Endocrinology Tests Market: Drivers and Restraints, 2013-2023

Table 4.19 Therapeutic Drug Monitoring Market: Drivers and Restraints, 2013-2023

Table 4.20 Anaemia/Vitamin Tests Market: Drivers and Restraints, 2013-2023

Table 5.1 Immunochemistry Analysers Market: Revenue (\$bn) and Market Shares (%) by Segment, 2011

Table 5.2 Immunochemistry Analysers Market Forecast (\$bn, %) by Segment, 2011-2017

Table 5.3 Immunochemistry Analysers Market Forecast (\$bn, %) by Segment, 2017-2023

Table 6.1 Leading National Immunochemistry Markets: Revenue (\$bn) and Market Shares (%), 2011

Table 6.2 Global Immunochemistry Market Forecast (\$bn, %) by Leading National Markets, 2011-2017

Table 6.3 Global Immunochemistry Market Forecast (\$bn, %) by Leading National Markets, 2017-2023

Table 6.4 The Leading European Immunochemistry National Markets: Revenue (\$bn) and Market Shares (%) 2011

Table 6.5 The European Immunochemistry Market Forecast (\$bn, %) by Leading Countries, 2011-2017

Table 6.6 The European Immunochemistry Market Forecast (\$bn, %) by Leading Countries, 2017-2023

Table 7.1 Roche: Net sales (\$bn) and Net Sales Shares (%) by Sector, 2011

Table 7.2 Roche Diagnostics: Net Sales (\$bn) and Net Sales Shares (%) by Sector, 2011

Table 7.3 Roche: Product Launches in the Immunochemistry Market, 2011

Table 7.4 Siemens: Net sales (\$bn) and Net Sales Shares (%) by Sector, 2012

Table 7.5 Siemens Healthcare: Net Sales (\$bn) by Sector, 2012

Table 7.6 Siemens: R&D Expenses (\$bn), 2012 & 2011

Table 7.7 Abbott: Net Sales (\$bn) and Net Sales Shares (%) by Sector, 2011

Table 7.8 Abbott: Immunochemistry Net Sales (\$bn), 2009-2011

Table 7.9 Danaher: Net Sales (\$bn) and Net Sales Shares (%) by Sector, 2011

Table 7.10 Danaher: Immunochemistry Analysers

Table 7.11 Johnson & Johnson Net sales (\$bn) and Net Sales Shares (%) by Brand, 2011

Table 7.12 Ortho Clinical Diagnostics: Immunodiagnostic Analysers

Table 7.13 bioMérieux: Net Sales (\$bn) and Net Sales Shares (%) by Sector, 2011

Table 7.14 bioMérieux: Net Sales and Net Sales Shares (%) by Technology, 2011

Table 8.1 SWOT Analysis of the Immunochemistry Market, 2013

Table 10.1 Immunochemistry Market Forecast (\$bn, %) by Segments, 2011, 2017, 2019 & 2023

About

Global Immunochemistry Market: Segment Analysis, 2011

The global immunochemistry market is made up of reagents and test kits (used for diagnosing different disease conditions) and analysers (which includes standalone immunoassay analysers and integrated immunochemistry analysers). The immunochemistry market, excluding the POC tests was worth \$10.6bn (Table 3.3). However, the total immunochemistry market includes the POC tests/rapid tests and this market was worth \$13.9bn in 2011. The reagents and test kits market generated revenue totalling \$11.0bn in 2011, the highest segment revenue.

Global Immunochemistry Market Forecast, 2012-2023

Visiongain's forecast for the global immunochemistry market is shown in Table 3.5 and Figure 3.8 below. We believe the market will grow with a CAGR of 7.1% during the period 2011-2023, generating sales of \$31.6bn by 2023. The CAGR during the period 2011-2017 is estimated to be 7.0%. The global immunochemistry will continue to expand through to 2023, growing at a CAGR of 7.1% from 2017-2023. The immunochemistry reagents and test kits market will grow with a CAGR of 7.2% from 2011-2023, reaching \$25.3bn in 2023. The analysers market is also predicted to grow strongly over the forecast period, generating sales worth \$6.3bn in 2023. The factors driving growth in the market during the forecast period of this report are discussed in detail in the section below.

I would like to order

Product name: Immunochemistry Reagents, Analysers And Test Kits: World Market 2013-2023

Product link: <https://marketpublishers.com/r/I02563F16DCEN.html>

Price: US\$ 2,635.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/I02563F16DCEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970