

Immunohematology Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

Market Report | 2023-10-15 | 138 pages | IMARC Group

AVAILABLE LICENSES:

- Electronic (PDF) Single User \$2499.00
- Five User Licence \$3499.00
- Enterprisewide License \$4499.00

Report description:

Market Overview:

The global immunohematology market size reached US\$ 1.9 Billion in 2022. Looking forward, IMARC Group expects the market to reach US\$ 2.5 Billion by 2028, exhibiting a growth rate (CAGR) of 4.7% during 2023-2028.

Immunohematology refers to a branch of medical sciences that studies blood and blood-forming tissues in relation to the immune system. It is used to study the presence of antigens in the blood and their reaction with antibodies that can either cause hemolysis or red blood cell (RBC) agglutination. Various immunohematology tests are conducted to ensure safe blood transfusion and prevent undesired immunity-, transplant-, and pregnancy-related reactions, and to diagnose blood related disorders and diseases such as HIV, Hepatitis, etc. They utilize various chemicals and devices, such as reagents, and automatic and semi-automatic analyzers that are based on the technology of microplates, biochips, gel cards, polymerase chain reaction and erythrocyte-magnetized technology (EMT).

Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global immunohematology market report, along with forecasts at the global, regional and country level from 2023-2028. Our report has categorized the market based on product, technology, application and end-user.

Breakup by Product:

Analyzing Systems

Reagents and Consumables

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Breakup by Technology:

- Biochips
- Gel Cards
- Microplates
- Polymerase Chain Reaction
- Erythrocyte-Magnetized Technology (EMT)
- Others

Breakup by Application:

- Blood-Related Diseases
- HIV
- Hepatitis
- Blood Transfusion
- Others

Breakup by End-User:

- Hospitals
- Blood Banks
- Diagnostic Laboratories
- Others

Breakup by Region:

- North America
- United States
- Canada
- Asia Pacific
- China
- Japan
- India
- South Korea
- Australia
- Indonesia
- Others
- Europe
- Germany
- France
- United Kingdom
- Italy
- Spain
- Russia
- Others
- Latin America
- Brazil

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Mexico
Others
Middle East and Africa

Competitive Landscape:

The report has also analysed the competitive landscape of the market with some of the key players being Abbott, Antisel, BD (Becton Dickinson and Company), Beckman Coulter Inc. (Danaher Corporation), Bio-Rad Laboratories Inc., F. Hoffmann-La Roche Ltd., Grifols S.A., Merck KGaA, MTC Invitro Diagnostics AG, Ortho-Clinical Diagnostics Inc (The Carlyle Group), Siemens Healthcare GmbH, Thermo Fisher Scientific Inc., etc.

Key Questions Answered in This Report:

How has the global immunohematology market performed so far and how will it perform in the coming years?

What are the key regional markets?

What has been the impact of COVID-19 on the global immunohematology market?

What is the breakup of the market based on the product?

What is the breakup of the market based on the technology?

What is the breakup of the market based on the application?

What is the breakup of the market based on the end-user?

What are the various stages in the value chain of the industry?

What are the key driving factors and challenges in the industry?

What is the structure of the global immunohematology market and who are the key players?

What is the degree of competition in the industry?

Table of Contents:

1	Preface
2	Scope and Methodology
2.1	Objectives of the Study
2.2	Stakeholders
2.3	Data Sources
2.3.1	Primary Sources
2.3.2	Secondary Sources
2.4	Market Estimation
2.4.1	Bottom-Up Approach
2.4.2	Top-Down Approach
2.5	Forecasting Methodology
3	Executive Summary
4	Introduction
4.1	Overview
4.2	Key Industry Trends
5	Global Immunohematology Market
5.1	Market Overview
5.2	Market Performance
5.3	Impact of COVID-19
5.4	Market Forecast
6	Market Breakup by Product
6.1	Analyzing Systems
6.1.1	Market Trends

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 6.1.2 Market Forecast
- 6.2 Reagents and Consumables
 - 6.2.1 Market Trends
 - 6.2.2 Market Forecast
- 7 Market Breakup by Technology
 - 7.1 Biochips
 - 7.1.1 Market Trends
 - 7.1.2 Market Forecast
 - 7.2 Gel Cards
 - 7.2.1 Market Trends
 - 7.2.2 Market Forecast
 - 7.3 Microplates
 - 7.3.1 Market Trends
 - 7.3.2 Market Forecast
 - 7.4 Polymerase Chain Reaction
 - 7.4.1 Market Trends
 - 7.4.2 Market Forecast
 - 7.5 Erythrocyte-Magnetized Technology (EMT)
 - 7.5.1 Market Trends
 - 7.5.2 Market Forecast
 - 7.6 Others
 - 7.6.1 Market Trends
 - 7.6.2 Market Forecast
- 8 Market Breakup by Application
 - 8.1 Blood-Related Diseases
 - 8.1.1 Market Trends
 - 8.1.2 Market Forecast
 - 8.2 HIV
 - 8.2.1 Market Trends
 - 8.2.2 Market Forecast
 - 8.3 Hepatitis
 - 8.3.1 Market Trends
 - 8.3.2 Market Forecast
 - 8.4 Blood Transfusion
 - 8.4.1 Market Trends
 - 8.4.2 Market Forecast
 - 8.5 Others
 - 8.5.1 Market Trends
 - 8.5.2 Market Forecast
- 9 Market Breakup by End-User
 - 9.1 Hospitals
 - 9.1.1 Market Trends
 - 9.1.2 Market Forecast
 - 9.2 Blood Banks
 - 9.2.1 Market Trends
 - 9.2.2 Market Forecast
 - 9.3 Diagnostic Laboratories

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 9.3.1 Market Trends
- 9.3.2 Market Forecast
- 9.4Others
- 9.4.1 Market Trends
- 9.4.2 Market Forecast
- 10 Market Breakup by Region
- 10.1North America
- 10.1.1 United States
 - 10.1.1.1 Market Trends
 - 10.1.1.2 Market Forecast
- 10.1.2 Canada
 - 10.1.2.1 Market Trends
 - 10.1.2.2 Market Forecast
- 10.2Asia Pacific
- 10.2.1 China
 - 10.2.1.1 Market Trends
 - 10.2.1.2 Market Forecast
- 10.2.2 Japan
 - 10.2.2.1 Market Trends
 - 10.2.2.2 Market Forecast
- 10.2.3 India
 - 10.2.3.1 Market Trends
 - 10.2.3.2 Market Forecast
- 10.2.4 South Korea
 - 10.2.4.1 Market Trends
 - 10.2.4.2 Market Forecast
- 10.2.5 Australia
 - 10.2.5.1 Market Trends
 - 10.2.5.2 Market Forecast
- 10.2.6 Indonesia
 - 10.2.6.1 Market Trends
 - 10.2.6.2 Market Forecast
- 10.2.7 Others
 - 10.2.7.1 Market Trends
 - 10.2.7.2 Market Forecast
- 10.3Europe
- 10.3.1 Germany
 - 10.3.1.1 Market Trends
 - 10.3.1.2 Market Forecast
- 10.3.2 France
 - 10.3.2.1 Market Trends
 - 10.3.2.2 Market Forecast
- 10.3.3 United Kingdom
 - 10.3.3.1 Market Trends
 - 10.3.3.2 Market Forecast
- 10.3.4 Italy
 - 10.3.4.1 Market Trends

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 10.3.4.2 Market Forecast
- 10.3.5 Spain
 - 10.3.5.1 Market Trends
 - 10.3.5.2 Market Forecast
- 10.3.6 Russia
 - 10.3.6.1 Market Trends
 - 10.3.6.2 Market Forecast
- 10.3.7 Others
 - 10.3.7.1 Market Trends
 - 10.3.7.2 Market Forecast
- 10.4 Latin America
 - 10.4.1 Brazil
 - 10.4.1.1 Market Trends
 - 10.4.1.2 Market Forecast
 - 10.4.2 Mexico
 - 10.4.2.1 Market Trends
 - 10.4.2.2 Market Forecast
 - 10.4.3 Others
 - 10.4.3.1 Market Trends
 - 10.4.3.2 Market Forecast
- 10.5 Middle East and Africa
 - 10.5.1 Market Trends
 - 10.5.2 Market Breakup by Country
 - 10.5.3 Market Forecast
- 11 SWOT Analysis
 - 11.1 Overview
 - 11.2 Strengths
 - 11.3 Weaknesses
 - 11.4 Opportunities
 - 11.5 Threats
- 12 Value Chain Analysis
- 13 Porters Five Forces Analysis
 - 13.1 Overview
 - 13.2 Bargaining Power of Buyers
 - 13.3 Bargaining Power of Suppliers
 - 13.4 Degree of Competition
 - 13.5 Threat of New Entrants
 - 13.6 Threat of Substitutes
- 14 Competitive Landscape
 - 14.1 Market Structure
 - 14.2 Key Players
 - 14.3 Profiles of Key Players
 - 14.3.1 Abbott
 - 14.3.1.1 Company Overview
 - 14.3.1.2 Product Portfolio
 - 14.3.1.3 Financials
 - 14.3.1.4 SWOT Analysis

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 14.3.2Antisel
 - 14.3.2.1 Company Overview
 - 14.3.2.2 Product Portfolio
- 14.3.3BD (Becton Dickinson and Company)
 - 14.3.3.1 Company Overview
 - 14.3.3.2 Product Portfolio
 - 14.3.3.3 Financials
 - 14.3.3.4 SWOT Analysis
- 14.3.4Beckman Coulter Inc. (Danaher Corporation)
 - 14.3.4.1 Company Overview
 - 14.3.4.2 Product Portfolio
 - 14.3.4.3 SWOT Analysis
- 14.3.5Bio-Rad Laboratories Inc.
 - 14.3.5.1 Company Overview
 - 14.3.5.2 Product Portfolio
 - 14.3.5.3 Financials
 - 14.3.5.4 SWOT Analysis
- 14.3.6F. Hoffmann-La Roche Ltd.
 - 14.3.6.1 Company Overview
 - 14.3.6.2 Product Portfolio
 - 14.3.6.3 SWOT Analysis
- 14.3.7Grifols S.A.
 - 14.3.7.1 Company Overview
 - 14.3.7.2 Product Portfolio
 - 14.3.7.3 Financials
 - 14.3.7.4 SWOT Analysis
- 14.3.8Merck KGaA
 - 14.3.8.1 Company Overview
 - 14.3.8.2 Product Portfolio
 - 14.3.8.3 Financials
 - 14.3.8.4 SWOT Analysis
- 14.3.9MTC Invitro Diagnostics AG
 - 14.3.9.1 Company Overview
 - 14.3.9.2 Product Portfolio
 - 14.3.9.3 Financials
- 14.3.10Ortho-Clinical Diagnostics Inc (The Carlyle Group)
 - 14.3.10.1 Company Overview
 - 14.3.10.2 Product Portfolio
 - 14.3.10.3 SWOT Analysis
- 14.3.11Siemens Healthcare GmbH
 - 14.3.11.1 Company Overview
 - 14.3.11.2 Product Portfolio
 - 14.3.11.3 Financials
 - 14.3.11.4 SWOT Analysis
- 14.3.12Thermo Fisher Scientific Inc.
 - 14.3.12.1 Company Overview
 - 14.3.12.2 Product Portfolio

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Immunohematology Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

Market Report | 2023-10-15 | 138 pages | IMARC Group

To place an Order with Scotts International:

- ☐ - Print this form
- ☐ - Complete the relevant blank fields and sign
- ☐ - Send as a scanned email to support@scotts-international.com

ORDER FORM:

Select license	License	Price
	Electronic (PDF) Single User	\$2499.00
	Five User Licence	\$3499.00
	Enterprisewide License	\$4499.00
		VAT
		Total

*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

** VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>
		Date	<input type="text" value="2025-06-25"/>
		Signature	

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com



Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com
www.scotts-international.com