

# Global Mixed-mode Chromatography Resin Market Research Report 2016-2026

<https://marketpublishers.com/r/G2CA413FA5BEN.html>

Date: August 2021

Pages: 79

Price: US\$ 1,800.00 (Single User License)

ID: G2CA413FA5BEN

## Abstracts

### SUMMARY

Mixed-mode chromatography resin refers to the interactions or mixed-mode media used in this chromatographic method. Mixed-mode chromatography materials contain ligands of multimodal functionality that allow protein adsorption by a combination of ionic interactions, hydrogen bonds, and/or hydrophobic interactions. Complex mixtures like fermentation supernatants or cell lysates can be applied directly at relatively high conductivity, and elution is usually achieved by electrostatic charge repulsion.

The global Mixed-mode Chromatography Resin market will reach xxx Million USD in 2021 with CAGR xx% 2021-2026. The objective of report is to define, segment, and project the market on the basis of product type, application, and region, and to describe the content about the factors influencing market dynamics, policy, economic, technology and market entry etc.

Based on products type, the report describes major products type share of regional market. Products mentioned as follows:

Ion Exchange-Hydrophobic Type

Hydroxyapatite Type

Leading vendors in the market are included based on profile, business performance etc. Vendors mentioned as follows:

Pall Corporation

GE Healthcare

Bio-Rad Laboratories

Tosoh Corporation

Merck

Based on Application, the report describes major application share of regional market. Application mentioned as follows:

Monoclonal Antibodies

Non-antibody Protein

Polyclonal Antibodies

Based on region, the report describes major regions market by products and application. Regions mentioned as follows:

Asia-Pacific

North America

Europe

South America

Middle East & Africa

## Contents

### 1 MARKET OVERVIEW

#### 1.1 Objectives of Research

##### 1.1.1 Definition

Figure Mixed-mode Chromatography Resin Picture

##### 1.1.2 Specifications

Table Product Specifications of Mixed-mode Chromatography Resin

#### 1.2 Market Segment

##### 1.2.1 by Type

Table Products Segment of Mixed-mode Chromatography Resin

Table Global Mixed-mode Chromatography Resin Market by Type, 2016-2026 (USD Million)

##### 1.2.1.1 Ion Exchange-Hydrophobic Type

Table Ion Exchange-Hydrophobic Type Overview

##### 1.2.1.2 Hydroxyapatite Type

Table Hydroxyapatite Type Overview

##### 1.2.2 by Application

Table Application Segment of Mixed-mode Chromatography Resin

Table Global Mixed-mode Chromatography Resin Market by Application, 2016-2026 (USD Million)

##### 1.2.2.1 Monoclonal Antibodies

Table Monoclonal Antibodies Overview

##### 1.2.2.2 Non-antibody Protein

Table Non-antibody Protein Overview

##### 1.2.2.3 Polyclonal Antibodies

Table Polyclonal Antibodies Overview

##### 1.2.3 by Regions

Table Global Mixed-mode Chromatography Resin Market by Region, 2016-2026 (USD Million)

### 2 INDUSTRY CHAIN

#### 2.1 Industry Chain Structure

Figure Industry Chain Structure of Mixed-mode Chromatography Resin

#### 2.2 Upstream

Table Cost of Mixed-mode Chromatography Resin

Figure Manufacturing Process of Mixed-mode Chromatography Resin

## 2.3 Market

### 2.3.1 SWOT

Figure SWOT of Mixed-mode Chromatography Resin

### 2.3.2 Dynamics

Table Market Dynamics

## 3 ENVIRONMENTAL ANALYSIS

### 3.1 Policy

Table Policy of Mixed-mode Chromatography Resin

### 3.2 Economic

Table GDP of Major Countries

### 3.3 Technology

Table Technology of Mixed-mode Chromatography Resin

### 3.4 Market Entry

Table Market Entry of Mixed-mode Chromatography Resin

## 4 MARKET SEGMENTATION BY TYPE

### 4.1 Market Size

#### 4.1.1 Ion Exchange-Hydrophobic Type Market, 2016-2020

Figure Ion Exchange-Hydrophobic Type Market Size and Growth, 2016-2020 (USD Million)

Figure Ion Exchange-Hydrophobic Type Market Size and Growth, 2016-2020 (in Volume)

Table Ion Exchange-Hydrophobic Type CAGR by Revenue and Volume, 2016-2020

#### 4.1.2 Hydroxyapatite Type Market, 2016-2020

Figure Hydroxyapatite Type Market Size and Growth, 2016-2020 (USD Million)

Figure Hydroxyapatite Type Market Size and Growth, 2016-2020 (in Volume)

Table Hydroxyapatite Type CAGR by Revenue and Volume, 2016-2020

### 4.2 Market Forecast

#### 4.2.1 Ion Exchange-Hydrophobic Type Market Forecast, 2021-2026

Figure Ion Exchange-Hydrophobic Type Market Estimates and Forecasts, 2021-2026 (USD Million)

Figure Ion Exchange-Hydrophobic Type Market Estimates and Forecasts, 2021-2026 (in Volume)

Table Ion Exchange-Hydrophobic Type CAGR by Revenue and Volume, 2016-2026

#### 4.2.2 Hydroxyapatite Type Market Forecast, 2021-2026

Figure Hydroxyapatite Type Market Estimates and Forecasts, 2021-2026 (USD Million)

Figure Hydroxyapatite Type Market Estimates and Forecasts, 2021-2026 (in Volume)  
Table Hydroxyapatite Type CAGR by Revenue and Volume, 2016-2026

## **5 MARKET SEGMENTATION BY APPLICATION**

### **5.1 Market Size**

#### **5.1.1 Monoclonal Antibodies Market, 2016-2020**

Figure Monoclonal Antibodies Market Size and Growth, 2016-2020 (USD Million)

Figure Market Size and Growth, 2016-2020 (in Volume)

Table Monoclonal Antibodies CAGR by Revenue and Volume, 2016-2020

#### **5.1.2 Non-antibody Protein Market, 2016-2020**

Figure Non-antibody Protein Market Size and Growth, 2016-2020 (USD Million)

Figure Market Size and Growth, 2016-2020 (in Volume)

Table Non-antibody Protein CAGR by Revenue and Volume, 2016-2020

#### **5.1.3 Polyclonal Antibodies Market, 2016-2020**

Figure Polyclonal Antibodies Market Size and Growth, 2016-2020 (USD Million)

Figure Market Size and Growth, 2016-2020 (in Volume)

Table Polyclonal Antibodies CAGR by Revenue and Volume, 2016-2020

### **5.2 Market Forecast**

#### **5.2.1 Monoclonal Antibodies Market Forecast, 2021-2026**

Figure Monoclonal Antibodies Market Estimates and Forecasts, 2021-2026 (USD Million)

Figure Monoclonal Antibodies Market Estimates and Forecasts, 2021-2026 (in Volume)

Table Monoclonal Antibodies CAGR by Revenue and Volume, 2021-2026

#### **5.2.2 Non-antibody Protein Market Forecast, 2021-2026**

Figure Non-antibody Protein Market Estimates and Forecasts, 2021-2026 (USD Million)

Figure Non-antibody Protein Market Estimates and Forecasts, 2021-2026 (in Volume)

Table Non-antibody Protein CAGR by Revenue and Volume, 2021-2026

#### **5.2.3 Polyclonal Antibodies Market Forecast, 2021-2026**

Figure Polyclonal Antibodies Market Estimates and Forecasts, 2021-2026 (USD Million)

Figure Polyclonal Antibodies Market Estimates and Forecasts, 2021-2026 (in Volume)

Table Polyclonal Antibodies CAGR by Revenue and Volume, 2021-2026

## **6 MARKET SEGMENTATION BY REGION**

### **6.1 Market Size**

#### **6.1.1 Asia-Pacific**

##### **6.1.1.1 Asia-Pacific Market, 2016-2020**

Figure Asia-Pacific Market Size and Growth, 2016-2020 (USD Million)

Figure Asia-Pacific Market Size and Growth, 2016-2020 (in Volume)

Table Asia-Pacific CAGR by Revenue and Volume, 2016-2020

6.1.1.2 Asia-Pacific Market by Type

Figure Asia-Pacific Market Size by Type

Figure Asia-Pacific Market Share by Type

6.1.1.3 Asia-Pacific Market by Application

Figure Asia-Pacific Market Size by Application

Figure Asia-Pacific Market Share by Application

6.1.2 North America

6.1.2.1 North America Market, 2016-2020

Figure North America Market Size and Growth, 2016-2020 (USD Million)

Figure North America Market Size and Growth, 2016-2020 (in Volume)

Table North America CAGR by Revenue and Volume, 2016-2020

6.1.2.2 North America Market by Type

Figure North America Market Size by Type

Figure North America Market Share by Type

6.1.2.3 North America Market by Application

Figure North America Market Size by Application

Figure North America Market Share by Application

6.1.3 Europe

6.1.3.1 Europe Market, 2016-2020

Figure Europe Market Size and Growth, 2016-2020 (USD Million)

Figure Europe Market Size and Growth, 2016-2020 (in Volume)

Table Europe CAGR by Revenue and Volume, 2016-2020

6.1.3.2 Europe Market by Type

Figure Europe Market Size by Type

Figure Europe Market Share by Type

6.1.3.3 Europe Market by Application

Figure Europe Market Size by Application

Figure Europe Market Share by Application

6.1.4 South America

6.1.4.1 South America Market, 2016-2020

Figure South America Market Size and Growth, 2016-2020 (USD Million)

Figure South America Market Size and Growth, 2016-2020 (in Volume)

Table South America CAGR by Revenue and Volume, 2016-2020

6.1.4.2 South America Market by Type

Figure South America Market Size by Type

Figure South America Market Share by Type

6.1.4.3 South America Market by Application

Figure South America Market Size by Application

Figure South America Market Share by Application

6.1.5 Middle East & Africa

6.1.5.1 Middle East & Africa Market, 2016-2020

Figure Middle East & Africa Market Size and Growth, 2016-2020 (USD Million)

Figure Middle East & Africa Market Size and Growth, 2016-2020 (in Volume)

Table Middle East & Africa CAGR by Revenue and Volume, 2016-2020

6.1.5.2 Middle East & Africa Market by Type

Figure Middle East & Africa Market Size by Type

Figure Middle East & Africa Market Share by Type

6.1.5.3 Middle East & Africa Market by Application

Figure Middle East & Africa Market Size by Application

Figure Middle East & Africa Market Share by Application

6.2 Market Forecast

6.2.1 Asia-Pacific Market Forecast, 2021-2026

Figure Asia-Pacific Market Estimates and Forecasts, 2021-2026 (USD Million)

Figure Asia-Pacific Market Estimates and Forecasts, 2021-2026 (in Volume)

Table Asia-Pacific CAGR by Revenue and Volume, 2021-2026

6.2.2 North America Market Forecast, 2021-2026

Figure North America Market Estimates and Forecasts, 2021-2026 (USD Million)

Figure North America Market Estimates and Forecasts, 2021-2026 (in Volume)

Table North America CAGR by Revenue and Volume, 2021-2026

6.2.3 Europe Market Forecast, 2021-2026

Figure Europe Market Estimates and Forecasts, 2021-2026 (USD Million)

Figure Europe Market Estimates and Forecasts, 2021-2026 (in Volume)

Table Europe CAGR by Revenue and Volume, 2021-2026

6.2.4 South America Market Forecast, 2021-2026

Figure South America Market Estimates and Forecasts, 2021-2026 (USD Million)

Figure South America Market Estimates and Forecasts, 2021-2026 (in Volume)

Table South America CAGR by Revenue and Volume, 2021-2026

6.2.5 Middle East & Africa Market Forecast, 2021-2026

Figure Middle East & Africa Market Estimates and Forecasts, 2021-2026 (USD Million)

Figure Middle East & Africa Market Estimates and Forecasts, 2021-2026 (in Volume)

Table Middle East & Africa CAGR by Revenue and Volume, 2021-2026

## **7 MARKET COMPETITIVE**

7.1 Global Market by Vendors

Table Global Mixed-mode Chromatography Resin Market by Vendors, 2016-2020 (in



Volume)

Table Global Mixed-mode Chromatography Resin Market Share by Vendors, 2016-2020 (USD Million)

Table Global Mixed-mode Chromatography Resin Market Share by Vendors, 2016-2020 (in Volume)

7.2 Market Concentration

Figure Mixed-mode Chromatography Resin Market Concentration by Region

7.3 Price & Factors

Table Price Factors List

7.4 Marketing Channel

Figure Marketing Channels Overview

## **8 MAJOR VENDORS**

8.1 Pall Corporation

Table Pall Corporation Profile List

Table Microecological Modulator Operating Data of Pall Corporation (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

8.2 GE Healthcare

Table GE Healthcare Profile List

Table Microecological Modulator Operating Data of GE Healthcare (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

8.3 Bio-Rad Laboratories

Table Bio-Rad Laboratories Profile List

Table Microecological Modulator Operating Data of Bio-Rad Laboratories (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

8.4 Tosoh Corporation

Table Tosoh Corporation Profile List

Table Microecological Modulator Operating Data of Tosoh Corporation (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

8.5 Merck

Table Merck Profile List

Table Microecological Modulator Operating Data of Merck (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

## **9 CONCLUSION**



## List Of Tables

### LIST OF TABLES

Table Product Specifications of Mixed-mode Chromatography Resin
Table Products Segment of Mixed-mode Chromatography Resin
Table Global Mixed-mode Chromatography Resin Market by Type, 2016-2026 (USD Million)
Table Ion Exchange-Hydrophobic Type Overview
Table Hydroxyapatite Type Overview
Table Application Segment of Mixed-mode Chromatography Resin
Table Global Mixed-mode Chromatography Resin Market by Application, 2016-2026 (USD Million)
Table Monoclonal Antibodies Overview
Table Non-antibody Protein Overview
Table Polyclonal Antibodies Overview
Table Global Mixed-mode Chromatography Resin Market by Region, 2016-2026 (USD Million)
Table Cost of Mixed-mode Chromatography Resin
Table Market Dynamics
Table Policy of Mixed-mode Chromatography Resin
Table GDP of Major Countries
Table Technology of Mixed-mode Chromatography Resin
Table Market Entry of Mixed-mode Chromatography Resin
Table Ion Exchange-Hydrophobic Type CAGR by Revenue and Volume, 2016-2020
Table Hydroxyapatite Type CAGR by Revenue and Volume, 2016-2020
Table Ion Exchange-Hydrophobic Type CAGR by Revenue and Volume, 2016-2026
Table Hydroxyapatite Type CAGR by Revenue and Volume, 2016-2026
Table Monoclonal Antibodies CAGR by Revenue and Volume, 2016-2020
Table Non-antibody Protein CAGR by Revenue and Volume, 2016-2020
Table Polyclonal Antibodies CAGR by Revenue and Volume, 2016-2020
Table Monoclonal Antibodies CAGR by Revenue and Volume, 2021-2026
Table Non-antibody Protein CAGR by Revenue and Volume, 2021-2026
Table Polyclonal Antibodies CAGR by Revenue and Volume, 2021-2026
Table Asia-Pacific CAGR by Revenue and Volume, 2016-2020
Table North America CAGR by Revenue and Volume, 2016-2020
Table Europe CAGR by Revenue and Volume, 2016-2020
Table South America CAGR by Revenue and Volume, 2016-2020
Table Middle East & Africa CAGR by Revenue and Volume, 2016-2020

Table Asia-Pacific CAGR by Revenue and Volume, 2021-2026

Table North America CAGR by Revenue and Volume, 2021-2026

Table Europe CAGR by Revenue and Volume, 2021-2026

Table South America CAGR by Revenue and Volume, 2021-2026

Table Middle East & Africa CAGR by Revenue and Volume, 2021-2026

Table Global Mixed-mode Chromatography Resin Market by Vendors, 2016-2020 (in Volume)

Table Global Mixed-mode Chromatography Resin Market Share by Vendors, 2016-2020 (USD Million)

Table Global Mixed-mode Chromatography Resin Market Share by Vendors, 2016-2020 (in Volume)

Table Price Factors List

Table Pall Corporation Profile List

Table Microecological Modulator Operating Data of Pall Corporation (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table GE Healthcare Profile List

Table Microecological Modulator Operating Data of GE Healthcare (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Bio-Rad Laboratories Profile List

Table Microecological Modulator Operating Data of Bio-Rad Laboratories (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Tosoh Corporation Profile List

Table Microecological Modulator Operating Data of Tosoh Corporation (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Merck Profile List

Table Microecological Modulator Operating Data of Merck (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

## List Of Figures

### LIST OF FIGURES

Figure Mixed-mode Chromatography Resin Picture

Figure Industry Chain Structure of Mixed-mode Chromatography Resin

Figure Manufacturing Process of Mixed-mode Chromatography Resin

Figure SWOT of Mixed-mode Chromatography Resin

Figure Ion Exchange-Hydrophobic Type Market Size and Growth, 2016-2020 (USD Million)

Figure Ion Exchange-Hydrophobic Type Market Size and Growth, 2016-2020 (in Volume)

Figure Hydroxyapatite Type Market Size and Growth, 2016-2020 (USD Million)

Figure Hydroxyapatite Type Market Size and Growth, 2016-2020 (in Volume)

Figure Ion Exchange-Hydrophobic Type Market Estimates and Forecasts, 2021-2026 (USD Million)

Figure Ion Exchange-Hydrophobic Type Market Estimates and Forecasts, 2021-2026 (in Volume)

Figure Hydroxyapatite Type Market Estimates and Forecasts, 2021-2026 (USD Million)

Figure Hydroxyapatite Type Market Estimates and Forecasts, 2021-2026 (in Volume)

Figure Monoclonal Antibodies Market Size and Growth, 2016-2020 (USD Million)

Figure Market Size and Growth, 2016-2020 (in Volume)

Figure Non-antibody Protein Market Size and Growth, 2016-2020 (USD Million)

Figure Market Size and Growth, 2016-2020 (in Volume)

Figure Polyclonal Antibodies Market Size and Growth, 2016-2020 (USD Million)

Figure Market Size and Growth, 2016-2020 (in Volume)

Figure Monoclonal Antibodies Market Estimates and Forecasts, 2021-2026 (USD Million)

Figure Monoclonal Antibodies Market Estimates and Forecasts, 2021-2026 (in Volume)

Figure Non-antibody Protein Market Estimates and Forecasts, 2021-2026 (USD Million)

Figure Non-antibody Protein Market Estimates and Forecasts, 2021-2026 (in Volume)

Figure Polyclonal Antibodies Market Estimates and Forecasts, 2021-2026 (USD Million)

Figure Polyclonal Antibodies Market Estimates and Forecasts, 2021-2026 (in Volume)

Figure Asia-Pacific Market Size and Growth, 2016-2020 (USD Million)

Figure Asia-Pacific Market Size and Growth, 2016-2020 (in Volume)

Figure Asia-Pacific Market Size by Type

Figure Asia-Pacific Market Share by Type

Figure Asia-Pacific Market Size by Application

Figure Asia-Pacific Market Share by Application

Figure North America Market Size and Growth, 2016-2020 (USD Million)  
Figure North America Market Size and Growth, 2016-2020 (in Volume)  
Figure North America Market Size by Type  
Figure North America Market Share by Type  
Figure North America Market Size by Application  
Figure North America Market Share by Application  
Figure Europe Market Size and Growth, 2016-2020 (USD Million)  
Figure Europe Market Size and Growth, 2016-2020 (in Volume)  
Figure Europe Market Size by Type  
Figure Europe Market Share by Type  
Figure Europe Market Size by Application  
Figure Europe Market Share by Application  
Figure South America Market Size and Growth, 2016-2020 (USD Million)  
Figure South America Market Size and Growth, 2016-2020 (in Volume)  
Figure South America Market Size by Type  
Figure South America Market Share by Type  
Figure South America Market Size by Application  
Figure South America Market Share by Application  
Figure Middle East & Africa Market Size and Growth, 2016-2020 (USD Million)  
Figure Middle East & Africa Market Size and Growth, 2016-2020 (in Volume)  
Figure Middle East & Africa Market Size by Type  
Figure Middle East & Africa Market Share by Type  
Figure Middle East & Africa Market Size by Application  
Figure Middle East & Africa Market Share by Application  
Figure Asia-Pacific Market Estimates and Forecasts, 2021-2026 (USD Million)  
Figure Asia-Pacific Market Estimates and Forecasts, 2021-2026 (in Volume)  
Figure North America Market Estimates and Forecasts, 2021-2026 (USD Million)  
Figure North America Market Estimates and Forecasts, 2021-2026 (in Volume)  
Figure Europe Market Estimates and Forecasts, 2021-2026 (USD Million)  
Figure Europe Market Estimates and Forecasts, 2021-2026 (in Volume)  
Figure South America Market Estimates and Forecasts, 2021-2026 (USD Million)  
Figure South America Market Estimates and Forecasts, 2021-2026 (in Volume)  
Figure Middle East & Africa Market Estimates and Forecasts, 2021-2026 (USD Million)  
Figure Middle East & Africa Market Estimates and Forecasts, 2021-2026 (in Volume)  
Figure Mixed-mode Chromatography Resin Market Concentration by Region  
Figure Marketing Channels Overview

## I would like to order

Product name: Global Mixed-mode Chromatography Resin Market Research Report 2016-2026

Product link: <https://marketpublishers.com/r/G2CA413FA5BEN.html>

Price: US\$ 1,800.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G2CA413FA5BEN.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