

# Cell Dissociation Market Size, Share & Trends Analysis By Product, By Tissue, By Type, By EndUser, Regional Outlook, Competitive Strategies and Segment Forecasts to 2030

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# **Abstracts**

Global Cell Dissociation Market projected to be worth USD 881.48 million by 2030.

According to SPER Market Research, the Cell Dissociation Market estimated to reach USD 881.48 million by 2030 with a CAGR of 13.5%. Growing occurrence of cell-based research, the growing figure of pharmaceutical and biotechnology companies; these are the fuel to the expansion of the market.

Impact of COVID-19 on the Cell Dissociation Market

The outbreak of COVID-19 has a positive impact on the growth of the market.

Scope of the report:

Market size available for years 2019-2030

Base year considered 2021

Forecast period 2022-2030

Segments covered By Product, By Tissue, By type, By End-User, By Region Geographies covered North America, Europe, Asia Pacific, Latin America, Middle East, Africa

Companies Covered Abeomics, AcceGen, Alstem, Becton, Biological Industries, Capricorn Scientific, Central Drug House, Cytiva, Dickinson and Company, Gemini Bio, Genlantis, Innovative Cell Technologies, Miltenyi Biotec, Neuromics, PromoCell GmbH, Roche Diagnostics, STEMCELL Technologies, Thermo Fisher Scientific, VitaCyte, Worthington Biochemical Corporation



#### Driver:

Increasing research & development activities in biopharmaceutical companies, encouraging funding scenario for cancer research, growing occurrence and incidence of chronic and infectious diseases, growing focus on personalized medicine, growing government funding for cell-based research; are the key drivers for the market expansion.

#### Restraint:

Costly cell-based researches, short of of infrastructure for cell-based research in emerging economies, can restraint the expansion of the market.

#### Opportunity:

Growth opportunities in emerging markets, development in stem cell research, appearance of advanced tissue dissociation enzyme products, recognition of enzyme-free dissociation products over enzymatic dissociation products.

#### Challenges:

Survival of small players and new entrants, ethical concerns regarding research in cell biology, are the challenges of the market.

#### Global Cell Dissociation Market, By Product:

Based on the Product, Global Cell Dissociation Market is segmented as; Enzymatic Dissociation Products (Collagenase, DNase, Elastase, Hyaluronidase, Papain, Trypsin), Enzymatic Dissociation Products, Instruments.

# Global Cell Dissociation Market, By Tissue:

Based on the Tissue, Global Cell Dissociation Market is segmented as; Connective Tissues, Epithelial Tissues, Other type tissues (skeletal and muscles tissues).

### Global Cell Dissociation Market, By Type:

Based on the Type, Global Cell Dissociation Market is segmented as; Cell detachment, Tissue dissociation.

#### Global Cell Dissociation Market, By End-User:

Based on the End-User, Global Cell Dissociation Market is segmented as; Pharmaceutical and Biotechnology companies, Research and Academics, other end users.

#### Global Cell Dissociation Market, By Region:



North America owns the biggest share of the market; this is due to the concentration of giant companies and growing research in Pharma and biopharma companies.



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