

Global Protein Binding Assays Market Size study, By Technology (Equilibrium dialysis, Ultrafiltration, Ultracentrifugation, Other technologies), By End-Users (Pharmaceutical & biotechnology companies, Contract research organizations (CROs), Other end users), and Regional Forecasts 2022-2028

https://marketpublishers.com/r/G0A3641707AEEN.html

Date: April 2022 Pages: 200 Price: US\$ 4,950.00 (Single User License) ID: G0A3641707AEEN

Abstracts

Global Protein Binding Assays Market is valued approximately USD 347.35 Million in 2021 and is anticipated to grow with a healthy growth rate of more than 10.7% over the forecast period 2022-2028.

Protein binding assays are the form of compounds that are used for the production of many pharmaceuticals. These assays identify and offer vital data of reaction between two molecules. Additionally, these are also beneficial to present perceptions into the concentration of proteins that exists during the particular reaction between molecules. These assays are majorly adopted for the advancement of a new drug. The increasing number of drug discovery activities, rising focus to reduce drug discovery and development costs, coupled with the growth of the pharmaceutical sector, coupled with the increasing number of R&D activities are the primary factors that are accelerating the market growth across the globe. For instance, according to the India Brand Equity Foundation (IBEF), the Indian pharma sector invest nearly USD 42 billion in 2021, also the amount is likely to reach about USD 65 billion by 2024 Thereby, rising investment in the pharma industry is fueling the demand for protein binding assays, which, in turn, drive the market growth in the impending years. However, the development of in silicobased prediction models and issues with existing technologies impede the growth of the market over the forecast period of 2022-2028. Also, the development of the CRO industry and the increased number of research and development activities are



anticipated to act as a catalyzing factor for the market demand during the forecast period.

The key regions considered for the global Protein Binding Assays market study include Asia Pacific, North America, Europe, Latin America, and the Rest of the World. North America is the leading region across the world in terms of market share owing to the thriving growth of the pharmaceutical industry, availability of high R&D investments, and presence of biotechnology and pharmaceutical companies. Whereas, Asia-Pacific is anticipated to exhibit the highest CAGR over the forecast period 2022-2028. Factors such as the rising number of favorable initiatives by the government, as well as the emergence of the novel technologies would create lucrative growth prospects for the Protein Binding Assays market across the Asia-Pacific region.

Major market players included in this report are:

Thermo Fisher Scientific Inc.

ADMEcell, Inc.

Beckman Coulter, Inc.

Sartorius Stedim BioOutsource Limited

Bio-Rad Laboratories, Inc.

Abzena Ltd

Abcam plc

GVK Biosciences Private Limited

Promega Corporation

Arrayit Corporation

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below: By Technology Equilibrium dialysis Ultrafiltration Ultracentrifugation Other technologies By End-Users

Pharmaceutical & biotechnology companies



Contract research organizations (CROs) Other end users By Region: North America U.S. Canada Europe UK Germany France Spain Italy ROE Asia Pacific China India Japan Australia South Korea **RoAPAC** Latin America Brazil Mexico Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019, 2020 Base year – 2021 Forecast period – 2022 to 2028

Target Audience of the Global Protein Binding Assays Market in Market Study:

Key Consulting Companies & Advisors Large, medium-sized, and small enterprises Venture capitalists Value-Added Resellers (VARs) Third-party knowledge providers



Investment bankers Investors



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