

Global Cytokine Market Size study & Forecast, by Cytokine Type (Tumor Necrosis Factor-TNF, Interleukins-II, Interferons-IFN, Epidermal Growth Factor-EGF, Other Cytokine Types), Therapeutic Application (Cancer, Asthma and Airway Inflammation, Arthritis, and Other Therapeutic Applications), and Regional Analysis, 2022-2029

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Abstracts

Global Cytokine Market is valued at approximately USD XXX billion in 2021 and is anticipated to grow with a healthy growth rate of more than 6.2% over the forecast period 2022-2029. Cytokines are cell signalling molecules that are released by various bodily cells. Cytokines are proteins that regulate a variety of physiological and metabolic processes and serve as a vital form of cell contact. The market is majorly driven by key factors such as the growing demand for cytokines for wound management and growing funding for cancer-based research.

According to Globocan 2020, 19,292,789 new cancer cases were registered. By 2040, this number is anticipated to reach 28,887,940. Additionally, in April 2022, at the American Association for Cancer Research (AACR) Annual Meeting 2022, Sonnet BioTherapeutics Holdings, Inc., a clinical-stage firm developing targeted immunotherapeutic medicines, presented data from preclinical research on the company's patented Fully Human Albumin Binding candidates, SON-1010, SON-1210, and SON-1410. However, high costs for Therapy stifle market growth throughout the forecast period of 2022-2029.

The key regions considered for the Global Cytokine Market study includes Asia Pacific, North America, Europe, Latin America, and the Rest of the World. North America is

leading the global market shares owing to the presence of competitors, mergers, acquisitions and research funding and the rising prevalence of cancer in the region. However, Asia Pacific is expected to be the fastest growing region owing to growing research and development funding from the government and an increasing number of pharmaceutical manufacturers.

Major market players included in this report are:

AstraZeneca plc

GlaxoSmithkline PLC

Johnson and Johnson

Pfizer Inc.

Novartis AG

Biocon Limited

Amgen Inc.

Sanofi SA

UCB S.A

AbbVie Inc.

Recent Developments in the Market:

In July 2020, Derm-Biome Pharmaceutical and Pan-Biome Pharmaceutical stated that they had secured a pre-seed investment of US\$ 500,000 to create drugs for the treatment of chronic inflammatory illnesses, including cytokines that reduce inflammation.

A contract for the development and production of the medication Lenzilumab was signed in January 2021 by Emergent BioSolutions and Humanigen. This medication is intended to both prevent and treat an immunological hyper-reaction to the cytokine storm.

Global Cytokine Market Report Scope:

Historical Data 2019-2020-2021

Base Year for Estimation 2021

Forecast period 2022-2029

Report Coverage Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

Segments Covered Cytokines type, Therapeutics Application, Region

Regional Scope North America; Europe; Asia Pacific; Latin America; Rest of the World

Customization Scope Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope*

The objective of the study is to define the market sizes of different segments & countries

in recent years and to forecast the values for the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within the countries involved in the study.

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, it also incorporates potential opportunities in micro markets for stakeholders to invest along with a detailed analysis of the competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Cytokines Type:

Tumor Necrosis Factor-TNF

Interleukins-II

Interferons-IFN

Epidermal Growth Factor-EGF

Other Cytokine Types

By Therapeutic Application:

Cancer

Asthma and Airway Inflammation

Arthritis

Other Therapeutic Applications

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

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