

# Global (North America, Europe and Asia-Pacific, South America, Middle East and Africa) Antifreeze Proteins (AFP) Market 2017 Forecast to 2022

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## Abstracts

Antifreeze proteins, also known as thermal hysteresis proteins, ice binding proteins and ice structuring proteins (ISP). Antifreeze proteins are naturally occurring proteins and peptides, which are found in a variety of living organisms (such as fish, plants, and insects). where they do not prevent freezing, but control the size, shape and aggregation of ice crystals.

Scope of the Report:

This report focuses on the Antifreeze Proteins (AFP) in Global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application.

Market Segment by Manufacturers, this report covers

Unilever

Kaneka

Global Fresh Biotech

Market Segment by Regions, regional analysis covers

North America (USA, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Columbia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Yeast Source AFP

Kaiware Daikon Source AFP

Market Segment by Applications, can be divided into

Medicine

Food

Others

There are 15 Chapters to deeply display the global Antifreeze Proteins (AFP) market.

Chapter 1, to describe Antifreeze Proteins (AFP) Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Antifreeze Proteins (AFP), with sales, revenue, and price of Antifreeze Proteins (AFP), in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Antifreeze Proteins (AFP), for each region, from 2012 to 2017;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2012 to 2017;

Chapter 12, Antifreeze Proteins (AFP) market forecast, by regions, type and application, with sales and revenue, from 2017 to 2022;

Chapter 13, 14 and 15, to describe Antifreeze Proteins (AFP) sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

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