

# Global Protein Labeling Market Research and Analysis, 2014-2020

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## Abstracts

### MARKET INSIGHTS:

Global Protein Labeling Market is expected to grow with a CAGR 12% during 2015-2020. Global Protein market by application contribute considerable market share through in-Vivo and in-Vitro labeling technique. Snap-tag and halo-tag are widely used technology in in-vivo and in-vitro labelling. For example snap-tag by New England Biolabs and Halo-tag self labelling enzymes system are widely used in in-vitro and in-vivo labelling. Halo-tag and snap-tag are significant tool for functional protein analysis based on the formation of covalent bond between protein fusion tag and synthetic chemical ligand. Protein Labeling Market by Application includes Immunological Techniques, Mass Spectrometry, Cell-Based Assays, Protein Microarrays, and Fluorescence Microscopy. The market is also segmented on the basis of product, labelling method and region. Global Protein Labeling Market by product includes enzymes, monoclonal antibodies, proteins, probes/tags, kits and service markets.

Research & Development enabled the protein labeling market to come up with technologically advance and innovative products, applications and services. Research & Development is the key strategy adopted by key players of global Protein Labeling Market. Exploration through R&D is expected to improve protein tagging technology and enhance higher resolution microscopy. The adoption of IT automation has eased the research and development and expected to boost experimentation and research. Technological advancement and innovation in Global Protein Labeling market such as computer-controlled systems for fluorescence and laser-confocal microscopy are creating scope for the market.

### GEOGRAPHICAL INSIGHTS

North America generates highest revenues across the globe due to huge adoption of Global Protein Labeling products, application and labeling method. North America has the highest rate of healthcare spending followed by Europe. Untapped APAC region such as China, India, Japan and Korea are the most emerging economies and expected to create huge opportunity for Global Protein Labeling Market. Improved healthcare spending, infrastructure development and favorable government policies are the key factors which are expected to drive the APAC market. The report includes detailed Market Overview, Market Determinants, Company Profiling, Sector Analysis, Market Segmentation, Geographical Analysis, Pipeline Analysis, Strategic Recommendations, Key Company Analysis, GAP Analysis, Key Findings, Market Estimations, Market Insights, Analyst Insights and predictive analysis of the market. Competitive Insights:

The key players of Global Protein Labeling Market includes: Thermofisher Scientific, Merck & Co. Inc, Perkinelmer Inc, Hoffman-La Roche Ag, General Electric Company, Chemical Computing Group, New England Biolabs, Promega Corporation, Kaneka Corporation, are the key companies in the Global Protein Labeling Market. Other major players profiled in the report include: Seracare Life Sciences, Li-Cor Inc, Innova Biosciences, Bruker Inc and so on.

### **MARKET SEGMENTATION:**

Global Protein Labeling Market is segmented on the basis of application, product, labeling method and region. Global Protein Labeling Market by application and labeling method has significant contribution in generating huge revenues across the globe. The Global Protein Labeling Market by product such as reagents, Kits and other services are widely adopted across the globe. Global simulation market by application such as Immunological Techniques, Mass Spectrometry, Cell-Based Assays, Protein Microarrays, Fluorescence Microscopy have huge demand in the market.

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