

## **Scientist- Biochemical and Cellular Pharmacology**

Job ID: 00413688

### **Job Function**

Research

### **Schedule**

Full-time

### **Location**

United States-California  
South San Francisco

### **Job type**

Regular Employee

### **Company/Division**

Pharmaceutical

### **Job Level**

Experienced

## **Who We Are**

At the Roche Group, about 80,000 people across 150 countries are pushing back the frontiers of healthcare. Working together, we've become one of the world's leading research-focused healthcare groups. A member of the Roche Group, Genentech has been at the forefront of the biotechnology industry for more than 30 years, using human genetic information to develop novel medicines for serious and life-threatening diseases. The headquarters for Roche pharmaceutical operations in the United States, Genentech has multiple therapies on the market for cancer and other serious illnesses. Please take this opportunity to learn about Genentech, where we believe that our employees are our most important asset and are dedicated to remaining a great place to work.

## **The Position**

We have an opening for a talented Scientist to join our Biochemical and Cellular Pharmacology Department. The successful candidate will be responsible for supporting mass spectrometric characterization of antibody therapeutics and antibody drug conjugates. More specifically, the individual will focus on developing, validating and executing various mass spectrometric assays to evaluate antibody therapeutics and antibody drug conjugates from both in vitro and in vivo studies to support lead-finding/optimization efforts in the context of multidisciplinary project teams. Working with automation and bio-informatics experts, the individual will be expected to implement robust and high throughput sample preparation as well as data analysis workflows for mass spectrometric assays. The candidate will have the opportunity to conduct detailed data analyses and will present these data to project teams and senior management. In addition, the candidate will function as part of a multi-disciplinary project team that will coordinate with protein science, chemistry, in vitro and in vivo groups to advance lead molecules of the projects.

## **Who You Are**

The qualified individual will possess a Ph.D. in analytical biochemistry with at least 4 years of relevant mass spectrometry experience in academia, biotechnology and/or pharmaceutical industry. Practical experience in the design, development, validation and execution of mass spectrometric characterization of intact proteins and peptides is required; experience with small molecule characterization is a plus. Experience with commonly used mass spectrometers and both qualitative and quantitative data analysis methods and software is

required. Familiarity with automated or semi-automated instrumentation, while not required, would be advantageous, as would familiarity with the multi-disciplinary activities of antibody lead profiling. The position requires good communication skills and the ability to work well as part of a team. It also requires excellent time management and organizational skills.

Genentech is an Equal Opportunity Employer.