

## **Research Scientist – Antibody and Antigen Purification and Engineering**

Abeome is a small startup biotechnology company focused on the discovery and development of therapeutic monoclonal antibodies. We offer a challenging and rewarding environment to cultivate innovation and scientific excellence.

We are seeking a highly driven and talented person to join our Antibody Discovery Team to support our protein purification efforts, which are a core component of our technology.

### **Responsibilities:**

- Carry out high-throughput antibody purification of mouse, chimeric and humanized antibodies of varied isotypes
- Design a purification strategy for, and purify large quantities of antigens for immunizations
- Perform quality control on antibodies, including endotoxin analysis, FPLC/HPLC, and stability measurements
- Continue to build, organize and maintain quality control on a large collection of antibodies and antigens
- Aid the team in innovating and advancing core technology
- Organize data and results into regular presentations to the team

### **Requirements:**

- MS or PhD degree in Biology, Chemistry, Biochemistry or related field
- 5+ years laboratory experience related to purification of antibodies or related proteins
- Industry experience is preferred
- Exceptional organizational skills required
- Experience with Western Blotting, epitope identification preferred

### **To Apply:**

Send CV and Cover Letter to: [rick.shimkets@abeomecorp.com](mailto:rick.shimkets@abeomecorp.com)