

Title: Manager, Reagents Research & Development Group

Department: Research & Development

Location: Menlo Park, CA

About Akoya Biosciences:

Akoya Biosciences, Inc., The Spatial Biology Company™, with offices in Menlo Park, CA and Marlborough, MA is a well-funded and emerging growth company that is developing powerful imaging tools to enable scientists and clinical researchers to gain a better understanding of complex diseases such as cancer and autoimmune disorders. Our CODEX® platform, spun out of the lab of Dr. Garry Nolan at Stanford University, enables the assessment of more than 40 protein markers in a sample and is ideally suited for biomarker discovery. Our Phenoptics™ platform, the industry standard for multiplex IF/IHC provides the assay robustness and throughput necessary for translational and clinical research required in clinical trials. Our partnerships with the academic community and our customers have resulted in a robust pipeline of future products.

Job Description

We are looking to hire a candidate with managerial experience to lead a team of scientists and research associates responsible for developing reagent products for the CODEX technology. The ideal candidate for this position has a background in immunohistochemistry (IHC) and/or immunofluorescence (IF) and a keen ability to analyze experimental results both qualitatively and quantitatively. Experience with fluorescence microscopy is required. Additionally, this candidate should have a proven track record for success in a product development environment and should demonstrate a proclivity for experimental design excellence within project requirement boundaries. This individual will be responsible for understanding the core project objectives, designing key experiments, analyzing data to generate concrete conclusions and interfacing with other departments, including but not limited to product development and project management. The successful candidate will have strong organizational and interpersonal skills, an ability to manage multiple priorities and the technical skills to deliver on key product development objectives.

Essential Functions:

- Manages and directs a team of scientific personnel, scientists and research associates.
- Works collaboratively within a cross-functional group
- Designs and contribute to technical requirements associated with product development within a controlled environment.
- Assesses IHC/IF tissue staining data quantitatively and qualitatively.
- Provides group updates to project management.
- Designs key experiments and coordinate data analysis across multiple individual contributors
- Designs analytical assays to measure multiparameter workflows and measure accuracy and precision.
- Prioritizes key parameter space and assess risk within project boundaries and requirements.

Qualifications

- 2-5 years managing team of scientists and research associates. Previous experience in a commercial business preferred.



- PhD in Chemistry, Biological Sciences, Biochemistry, Biomedical Engineering, or related field
- 5+ years' experience in the biotechnology sector
- Expertise in fluorescence microscopy
- Experience with at least four of the following assays/technologies: IHC, IF, antibody conjugations, multiparameter protein technologies, multi-omic technologies, spatial RNA technologies and microfluidics

Akoya Biosciences, Inc. proudly affords equal employment opportunity to all qualified persons regardless of race, color, religious creed, national origin, age, military status, sexual orientation, disability, genetic information, gender identity, gender expression or gender unless based upon a bona fide occupational qualification.

Apply at: careers@akoyabio.com