

**Title:** Associate Scientist, Image Analysis  
**Department:** Advanced Biopharma Solutions (ABS)  
**Location:** Marlborough, MA

**About Akoya Biosciences:**

Akoya Biosciences, Inc., The Spatial Biology Company™, headquartered in Menlo Park, CA with offices in Marlborough, MA. and Bicester, Oxfordshire (UK) is a well-funded and growing company that is developing powerful tissue staining, imaging and analysis tools to enable scientists and clinical researchers gain a better understanding of complex cellular interactions in diseased tissues in cancer and autoimmune disorders. Our CODEX® platform enables the assessment of more than 40 protein markers on in a single tissue section sample and is ideally suited for biomarker discovery. Our Phenoptics platform, the industry standard for multiplex IF/IHC, provides detection of up to 6 protein markers with the robustness and throughput necessary for translational research and clinical research required in clinical trials. Our partnerships with leading pharmaceutical companies, academic medical centers and our customers have resulted in a robust pipeline of new technologies and products that promise to define the standard in the emerging spatial biology field. Advanced Biopharma Solutions, or ABS, develops and deploys Phenoptics assays to support pharmaceutical companies and clinical trials. Projects include assay design, development, validation, and use on samples provided by clients, which includes staining with automated equipment, scanning, and analysis to generate data and reports providing clients with insights into trial results.

**Position Summary:**

Akoya is seeking an image analysis scientist to join our ABS Image Analysis team located in Marlborough, MA. The ABS Image Analysis team focuses on the imaging of stained slides using the most advanced multiplexed immunofluorescence scanning system, the Phenolmager HT (formerly known as Vectra Polaris), and analyzing the images with a variety of commercial and custom image analysis tools. The successful candidate will be collaborative, comfortable with learning and using complex software programs and able to rapidly master new skills within a regulated environment.

**Essential Duties and Responsibilities:**

- Operating digital imaging systems and interpretation of staining results.
- Analysis of stained slides using several complex image analysis software programs.
- Assess staining performance and report feedback to development team for assay optimization.
- Collaborate with other team members to accomplish specific task/team objectives within project timelines.
- Accountable for meeting scheduled completion dates and for providing timely feedback to update project plans.
- Demonstrate proactive and original thinking in execution of tasks involved with all projects.
- Exhibit excellent oral and written communication skills.
- Collaborate with the broader ABS, R&D and IT teams to apply continuous improvement to methods, workflows and scheduling.
- May interface with clients to discuss image analysis results and data.

- Maintenance of imaging systems.
- Testing, assessment, and validation of software and hardware as needed in support of R&D and product management.

**Skills & Qualifications:**

- Ability to rapidly learn new skills and apply these to a variety of programs and projects.
- Requires a BS with at least 2 years of experience or a MS in a Life Science, Engineering or related area.
- Experience with software analysis tools is desirable.
- Demonstrated ability to succeed in a fast-paced environment with evolving priorities and deadlines.
- Excellent written, verbal, and presentation skills with a focus on patient health.
- Excellent team orientation and interpersonal skills.
- Highly organized with attention to details and excellent information management, time management, and organization skills.
- Experience in a service lab such as an academic core lab, pathology services lab, or a microscopy services lab at a cancer center is desirable.

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](mailto:careers@akoyabio.com)