

**Title:** Associate Reagent Scientist  
**Department:** Research & Development (Reagents)  
**Location:** Marlboro, MA

**About Akoya Biosciences:**

As 'The Spatial Biology Company®', Akoya Biosciences' mission is to bring context to the world of biology and human health through the power of spatial phenotyping. The company offers comprehensive single-cell imaging solutions that allow researchers to phenotype cells with spatial context and visualize how they organize and interact to influence disease progression and treatment response. Akoya offers two distinct solutions, the CODEX® and Phenoptics™ platforms, to serve the diverse needs of researchers across discovery, translational and clinical research.

**Position Summary:**

We are seeking for a highly motivated Associate Scientist to join the Akoya Reagents Research and Development (R&D) group located in Marlborough, MA.

As an Associate Reagent Scientist, you will work in a dynamic, team-oriented environment and take part in developing multiplex fluorescent immunohistochemistry (IHC) Reagents products for use in cutting-edge research. The desired skillset for laboratory work includes the ability to perform immunohistochemistry (IHC) procedures and analytical analysis for product development and product support. Your work will mainly involve manual laboratory work and the use of automated stainer systems for monoplex and multiplex fluorescence tissue staining.

**Duties & Responsibilities:**

- Primary responsibilities involve performing routine immunohistochemistry (IHC) and immunofluorescence (IF) staining on tissue sections manually or on an automated IHC stainer
- Contribute to experimental design, planning and scientific execution of research projects
- General laboratory work includes sample/ reagent preparation and equipment maintenance and housekeeping
- Develop and improve methods and applications to support Akoya's reagent products
- Record experimental results of research and development projects in laboratory notebooks
- Collaborate with team members and other project staff to accomplish specific tasks and team objectives within project timelines. Provide timely feedback when dates for individual items cannot be met.
- Conduct functional and analytical testing to support new and existing Reagent products. Author and review validation reports, standard operating procedures, and technical reports
- Assist with QA/QC activities as needed
- Follow company policies and safety practices, including training, lab safety, record keeping and ISO or GLP as appropriate

**Skills & Requirements:**

- To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.
- Requires a histotechnician or histotechnologist certification or a BS degree (preferably in Cell Biology) with 2+ years' experience, or a MS degree or equivalent with experience in histology and microscopy
- Hands-on experience with immunostaining (immunohistochemistry and immunofluorescence)
- Broad laboratory experience and skills in biology, biochemistry and assay development
- A thorough understanding of experimental design and the ability to perform troubleshooting experiments
- Demonstrated ability to work independently and in a fast-paced team environment, working on multiple projects with evolving priorities and deadlines.
- Additional experience with fluorescence microscopy, image analysis and automated IHC stainer is a plus
- Excellent written, verbal and presentation skills
- Highly organized with attention to details. Excellent information management and time management

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)