

Title: Research Associate
Department: Research & Development
Location: Menlo Park, CA

About Akoya Biosciences, Inc.

Located in Menlo Park, CA, and Marlborough, MA. Akoya Biosciences, Inc., is a well-funded and rapidly growing company with industry leading technologies for tissue staining, imaging and analysis and provides spatial biology solutions to the translational and clinical research market. Akoya has developed a mature, analytically robust, and clinically relevant technology platform (Phenoptics™) with unparalleled cellular/tissue imaging capabilities that enables cancer patient phenotyping at high throughput. Leading Pharma and academic- and hospital-based research centers leverage the Phenoptics platform in clinical/translational research studies, including the discovery and clinical validation of predictive biomarker signatures.

Job Description

Akoya Biosciences is seeking an entry level Research associate to join our Reagents team in Menlo Park, CA. The successful candidate will join a dynamic, team-oriented environment and take part in screening of new antibodies in the CODEX platform. The desired skillset for laboratory work includes the ability to perform immunohistochemistry (IHC) procedures.

Key Responsibilities:

- Primary responsibilities involve performing routine immunohistochemistry (IHC) and immunofluorescence (IF) staining on tissue sections.
- High throughput staining and imaging of tissue samples using CODEX platform and scanners.
- Sectioning of paraffin-embedded, formalin-fixed tissues.
- Record experimental results of research and development projects in laboratory notebooks.
- Review scientific literature and summarize the information collected for each marker.
- General laboratory maintenance including maintenance of laboratory equipment, managing inventory and reagent preparation and documentation thereof.
- Independently carry out experiments and present data during weekly lab meetings.

Skills and Qualifications:

- Bachelors or Masters in Life Sciences with minimum 1-2 years of experience in a laboratory/pathology environment.
- Experience with IHC is a must.
- Experience with image analysis and processing software is a plus.
- Basic knowledge of statistics as they apply to imaging data is considered a plus.
- Demonstrated ability to work independently and in a fast-paced team environment, working on multiple projects with evolving priorities and deadlines
- Works under the supervision of manager to troubleshoot and the desire to work in a fast paced, team environment.
- Excellent written, verbal and presentation skills
- Highly organized with attention to details. Excellent information management and time management.

Apply at: careers@akoyabio.com