

Associate Scientist or Scientist I, Immuno-Oncology

OncoResponse Inc., a Seattle-based privately held immuno-oncology company, has partnered with MD Anderson Cancer Center to deploy a unique and transformational approach to the discovery of cancer therapeutics. OncoResponse is leveraging the human immune system to identify fully human monoclonal antibodies and discover novel targets that will lead to the development of antibody-derived therapeutics for the treatment of cancer, thereby extending the benefit of immunotherapy to a greater number of patients. For additional information, please visit <http://www.oncoresponseinc.com/>

We are seeking an experienced, self-motivated, and resourceful immunologist to join a team focused on the discovery and characterization of antibodies that modulate immune system for the treatment of cancer. Candidates should have a deep understanding of cellular immunology, and/or immuno-oncology. Extensive laboratory experience with development and implementation of in vitro primary immune cell-based assays for evaluating activity and mechanism of action of immuno-oncology drug candidates.

The successful candidate will have a creative, innovative, and inquisitive personality and be an independent contributor and work directly with external collaborators, cross-functional teams, and project teams to support discovery programs at OncoResponse.

Responsibilities:

- Development and implementation of primary immune cell assays, focused on T cell biology, for antibody evaluation and characterization
- Perform primary immune cell isolations and culture, phenotyping, activation, and functional characterization using multi-parameter flow cytometry, ELISA, ELISpot, Luminex and HTRF Assays
- Perform a wide range of assigned research experiments with efficiency, accuracy, and attention to detail, conduct analysis and report results in project team meetings
- Independently develop, execute and analyze experiments with minimal supervision
- Contribute to design of experimental procedures and search literature for targeted information to support antibody characterization.
- Record experimental details and maintain laboratory notebook
- Cultivate positive and productive working relationships with colleagues
- Use fluidics handling systems to perform high throughput experiments
- Manage experimental studies and timelines to meet project team deadlines in a fast-paced start up environment
- Adhere to laboratory safety policies and practices

Qualifications:

- Track record of successful internal and external scientific collaborations, a Ph.D. in immunology, cell biology or related discipline and a minimum of 2 years of post-Ph.D. academic or industry setting is preferred.
- B.S with minimum of 10 years of relevant experience or M.S. with 8 years of relevant experience is preferred.

Required Skills:

- Strong hands-on expertise in immunologic assays (immune cell activation, suppression, proliferation, phenotyping, and cytokine analysis) using primary cell culture, patient samples, and murine cells
- Familiar with immunosuppressive mechanisms in tumor microenvironment
- Experience with multi-color flow cytometry to characterize distinct sub-populations of immune cells
- Relevant proficiency in basic cell/molecular biology techniques (stable transfections, RNA isolation, qPCR). Experience with IHC and IF a plus
- Proficiency in software for data analysis (e.g., Excel, Prism, FlowJo) and data reporting/presentation (e.g., PowerPoint).
- Familiarity with and experience in the antibody evaluation process from discovery through drug development candidate in an industry setting is a plus
- Ability to multitask, independently organize time and plan specifics of work
- Excellent communication and interpersonal skills demonstrated in a team environment
- Flexible to changing priorities
- Problem solving ability and skills in resolving technical questions in a multi-disciplinary environment.

OncoResponse offers a team-oriented, stimulating work environment. Competitive compensation, benefits and stock options are offered. Please email your resume with cover letter to: careers@oncoresponseinc.com for consideration.

OncoResponse is an equal opportunity employer