



Associate Principal Scientist, Adaptive Immunology

Do you want to be part of building a fully integrated biopharmaceutical company together with a team of highly skilled colleagues who are passionate about developing best-in-class therapeutics that address significant unmet medical needs? Then Ascendis Pharma is committed to support your personal development on our journey towards becoming a leading rare disease company.

Ascendis Pharma is looking to hire an experienced Associate Principal Scientist, Adaptive Immunology to join our team. This is an exciting opportunity to join a rapidly growing, innovative company!

Position Summary

The Associate Principal Scientist, Adaptive Immunology will work closely with cross-functional groups to progress discovery oncology programs focused on modulating T cell and NK cell anti-tumor responses and cytotoxicity from proof of concept to early clinical development. They will provide scientific and technical oversight for assigned projects, coordinate experiment design and execution, as well as design and independently execute/oversee in vivo and in vitro experiments. The role will have responsibilities supervising scientific staff and coordinating new lab start-up activities, including SOP implementation and laboratory equipment procurement. The position will be based in Palo Alto / Redwood City and will report to Director of Adaptive Immunology.

Key Responsibilities

- Oversee the pre-clinical development of assigned research projects and serve as pharmacology and biology program co-lead
- Design, supervise, execute, and interpret data from in vitro and in vivo experiments to elucidate anti-tumor efficacy and mechanism of drugs designed to activate anti-tumor activity of T cells and NK cells
- Investigate combination therapies and identify biomarkers to supporting potential clinical opportunities
- Closely collaborate with functional areas to support program goals and milestones
- Provide required support for regulatory filings
- Hire and supervise laboratory staff members
- Manage contract research organization relationships
- Help develop and implement new laboratory standard operating procedures (general lab, in vitro, and in vivo SOPs)
- Present at group meetings, domestic and international conferences

Knowledge, Skills and Experience

- BS/MS in Molecular and Cellular Biology, Biotechnology, or a related field with 15+ years of relevant experience or Ph.D. in Immunology or a related field with 5+ years of relevant experience
- Strong understanding of innate and adaptive immune systems



- Extensive experience in in vitro and ex vivo immunological assays, mammalian immune cell isolation and culture, & functional assays
- Extensive experience in flow cytometry and/or cell sorting
- Working knowledge of in vivo tumor models, extensive experience a plus
- Deep understanding and experience with T and/or NK cell activating, costimulatory, checkpoint and/or cytokine immunoreceptor biology including signaling mechanisms, reporter cell assays and readouts of primary cell activation
- Strong leadership, organizational and communication skills are essential
- Experience in advancing programs to IND and clinical development is a plus
- Ability to travel up to 10% of the time domestically and internationally

Want to apply? Please send your resume to US_jobs@ascendispharma.com. Please write “Associate Principal Scientist, Adaptive Immunology” in the subject field.