



Senior 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 Senior Scientist, Adaptive Immunology to join our team. This is an exciting opportunity to join a rapidly growing, innovative company!

Position Summary

The Senior 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. He/she will design and independently execute in vivo and/or in vitro experiments at Ascendis laboratories and provide scientific and technical oversight to contract research organizations when necessary. The role will have responsibilities coordinating new lab start-up activities, including SOP implementation and laboratory equipment procurement. The position will be based in Palo Alto / Redwood City.

Key Responsibilities

- Design and execute in vitro and in vivo experiments to elucidate anti-tumor efficacy and mechanism of drugs designed to kill tumor cells and activate anti-tumor immune responses
- Analyze data and interpret results; summarize results in reports and presentations
- Investigate combination therapies and identify biomarkers to support potential clinical opportunities
- Closely collaborate with functional areas to support program goals and milestones
- Help manage contract research organization relationships
- Help develop and implement new laboratory standard operating procedures (general lab, in vitro, and/or 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 8+ years of relevant experience or Ph.D. in Immunology or a related field with 2+ years of relevant experience
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- Extensive hands-on experience in flow cytometry. Experience in cell sorting is a plus
- Extensive experience in in vitro and ex vivo immunological assays, mammalian immune cell isolation and culture, cell line culture and assays
- Working knowledge of in vivo tumor models, extensive experience a plus



- Strong 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 organizational and communication skills are essential
- Experience in advancing programs to IND and clinical development is a plus
- Strong understanding and experience with Immuno-Oncology is preferred

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