

	Description
Function	Research Scientist in Biology
Location / Contact	AC Immune SA, EPFL Innovation Park, Building B, 1015 Lausanne careers@acimmune.com
Percentage	100% ; Fixed term position for 1 year.
Reporting Line	Sr. Scientist or Project Leader
Company Profile	<ul style="list-style-type: none"> AC Immune is a clinical stage Swiss biotech company focused on the development of innovative therapeutics and diagnostics for Alzheimer's and other neurodegenerative diseases 140+ employees, 20+ nationalities, IPO in 2016, listed on NASDAQ AC Immune SA is a progressive, equal opportunity employer
Job description	<p>We are seeking a qualified Research Scientist to expand the company's efforts in research and development. The candidate must have technical background in neuroscience or immunology and more specifically in immunoassays, assay development and optimization, data analysis and interpretation, and general laboratory organization. The candidate must keep excellent records, with documentation of protocols, experiments, and data in an electronic laboratory notebook (ELN).</p> <p>Within the Biomarker Research team in the R&D department, the candidate will bring in expertise and provide hands-on research support for the discovery and characterization of biomarker immunoassay antibodies and assays that benefit neurodegenerative conditions.</p>
Key Responsibilities	<ul style="list-style-type: none"> Identify important immunoassay antibody properties for different assay platforms, plan and perform immunoassays using various techniques. Setup, develop, and optimize new immunoassays and demonstrate applicability. Analyze data using specialized software tools, interpret, present, and discuss results with team members. Keep good records of all experiments performed, including methods used, data, and interpretation of results. Manage and keep track of reagents shipped to and received from collaborators. Manage effective communication exchange with collaborators on the project. Maintain good laboratory organization.
Qualifications & Skills	<p>The candidate should have the following qualifications:</p> <ul style="list-style-type: none"> PhD education, with specialization in neuroscience or immunology. At least three years of professional experience is preferred. Experience in performing immunoassays, such as ELISAs and similar techniques, western blots, immunostaining, and fluorescent microscopy. Experience in assay development and optimization, and data analysis. Experience in cell culture is a plus. Excellent work organization and data documentation. Flexibility and be ready to learn new techniques as needed. Ability to adapt priorities for meeting project needs and tight timelines while maintaining effectiveness. Good attention to detail, with accurate and timely documentation of methods and data. Experience in industry is a plus. Demonstrate a good positive team spirit, proactive attitude, ability to work independently, with good organizational skills. Good oral and written skills in English are a must.