

**Senior Research Associate in Immunology**

<b>Function</b>	Research & Development
<b>Position Title</b>	Senior Research Associate
<b>Area</b>	Immunology, Cancer Biology, Cell biology, Biochemistry
<b>Position Summary</b>	<p>INGENIA Therapeutics Inc. is a biotech startup company currently located at the Ipsen-Biolabs near Kendall Square, Cambridge, MA. We strive to develop antibodies to treat multiple diseases, including cancer and inflammatory diseases. INGENIA Therapeutics Inc. is seeking a talented and experienced Senior Research Associate to drive its discovery research and support our platform and pipeline. The successful candidate will design, execute experiments, and present results internally and externally. Applicants should be outstanding team members and effectively communicate across internal multi-disciplinary teams, as well as with external collaborators. The candidate will need to manage multiple projects in a fast-move, data-driven and results-oriented environment.</p>
<b>Responsibilities</b>	<p>Your responsibilities include, but not limited to:</p> <ul style="list-style-type: none"> <li>• Design and execute cell-based immunological or biochemical assays for screening of drug candidates to identify mechanisms of action of antibodies</li> <li>• Prepare samples for flow cytometry and run the flow cytometer for immune cell analysis. Experience in flow cytometry/Flowjo is a must</li> <li>• Handle mice &amp; administer test articles (sc, ip, iv), and collect &amp; analyze tissue samples under the guidance</li> <li>• Isolate and culture human primary cells</li> <li>• Perform biochemical assays, including SDS-PAGE, qPCR, ELISA, reporter assays, IHC, IF</li> <li>• Analyze data using Flowjo, Microsoft Office and GraphPad Prism</li> <li>• Maintain accurate and complete electronic laboratory notebooks in accordance with INGENIA's policy.</li> <li>• Establish &amp; update SOP documentation for all relevant processes</li> <li>• Prepare &amp; present research reports</li> <li>• Continuously seek and evaluate techniques and opportunities that will improve quality, efficiency or scalability of workflow</li> </ul>
<b>Requirements</b>	<ul style="list-style-type: none"> <li>• Bachelor or Master's degree in a biological science or related degree (e.g. immunology, cancer biology, molecular biology, cell biology, biochemistry or biotechnology)</li> <li>• 3+ (MS) or 5+ (BS) years of experience in industry or academia</li> <li>• Strong attention to details and thorough organization skill</li> <li>• Expertise in flow cytometry-based assays (multicolor flow cytometry) of <i>in vitro</i>, <i>ex vivo</i> and <i>in vivo</i> murine and human samples</li> <li>• Hands-on experience with <i>in vivo</i> mouse models</li> <li>• Proficiency in Flowjo, Prism, Microsoft and ELN</li> <li>• Must have strong oral and written communication skills</li> </ul>

To apply for the position, please send your CV to [career@ingeniatherapeutics.com](mailto:career@ingeniatherapeutics.com).