

NovaGo Therapeutics AG is a clinical-stage biopharmaceutical company in Schlieren. We develop antibody-based regenerative therapies for spinal cord and brain injuries and for retinal diseases. To further strengthen our research laboratory, we are recruiting for a:

Research Scientist – Biochemistry, molecular biology, cell biology

Role and responsibilities:

- Support preclinical discovery programs for human therapeutic antibodies.
- Develop and optimize antibodies and antibody-based constructs.
- Develop, set up and perform cell-based bioassays to validate target interactions and cellular responses.
- Biochemical, histological, and immunofluorescence characterization of lead candidates.
- Characterize essential aspects of the cellular mechanism of action of candidate molecules.
- Design, overview, analysis and documentation of *in vivo* POC therapeutics studies done in collaboration with external partners.
- Communicate ideas and data in team meetings.

Requirements:

- PhD or MSc degree with substantial work experience in Biology, Immunology, Biochemistry or Pharmacology.
- Hands-on experience in cell biology techniques and culturing of mammalian cells.
- Solid know-how in biochemical, molecular biological, immunological, and histological analysis techniques like ELISA, Western Blot, Immunoprecipitation, FACS, tissue processing and immunohistochemical and immunofluorescence section staining.
- Microscope analysis including tool programming skills are highly desirable.
- Highly motivated, proactive, resilient, optimistic attitude, well organized, quick learner.
- Ability to work efficiently both independently and collaboratively with a strong focus on teamwork.
- Good English communication skills.
- Knowledge in Neurobiology and particular Ophthalmology is a plus.

If you are interested, please send your application/motivation letter and CV to:

NovaGo Therapeutics AG,
Wagistrasse 27, CH-8952 Schlieren.
info@novagotx.com