

Job Title: Scientist/Senior Scientist
Field: Antibody/Protein Engineering
Company: Salubris Biotherapeutics, Inc.
Location: Gaithersburg, MD

Salubris Biotherapeutics, Inc. (hereafter referred to as SalubrisBio) is a science-driven biotechnology company dedicated to discover and develop novel antibody therapeutics for the treatment of cancer and cardiovascular diseases. Our mission is to use innovative concept and technology to make a meaningful and impactful improvement in the health and lives of the patients. SalubrisBio is seeking highly motivated full-time scientists with exceptional ability to develop and execute cutting-edge antibody/protein engineering technologies for antibody drug discovery and development. The candidates shall have strong ability in multi-tasking and are expected to work in a fast paced, dynamic and changing start-up environment with high degree of self-motivation.

The company offers competitive benefits including medical, dental, vision and life insurance, as well as 401(k) match and paid time leave. SalubrisBio is an equal opportunity employer. To apply for this job, please contact Ming Wu at ming.wu@salubrisbio.com

Job Responsibilities:

- Develop/optimize advanced antibody technologies such as bispecific antibody, antibody-drug conjugates
- Engineer antibody or antibody fragment to improve folding and stability, optimize binding and/or increase production yield
- Humanization design and “hot spot” engineering
- Contribute to lead candidate selection and optimization, work closely with biologists to evaluate and characterize leads in a variety of cell based assays
- Analyze, interpret, and effectively present data at team meetings, define timeline and deliverables, and report to governance bodies/committees

Qualifications:

- PhD or MS in Molecular Biology, Biochemistry, Cell Biology, Immunology or related discipline required
- Industrial experience preferred
- In-depth knowledge and extensive experience in antibody discovery, engineering and development
- Expertise in molecular biology, mammalian cell culture, recombinant protein expression and purification, lead generation and optimization, cell-based functional assays and analytical biochemistry and biophysics of proteins
- Strong verbal and written communication skills, ability to manage multiple projects simultaneously and attention to details, highly organized and self-motivated
- Ability to effectively work both independently and in a highly collaborative research environment