

**Research Scientist
Tilos Therapeutics, Inc.
Cambridge, MA**

Tilos Therapeutics, Inc., a newly established biotech company developing antibody therapeutics for oncology, is seeking a motivated and experienced Research Scientist.

The successful candidate will be involved in executing key experiments in antibody drug development. Tilos's lead program is based on research from the Brigham and Women's Hospital studying the role of LAP (latency associated peptide of TGF beta) in immune regulation. With funding from Partners Innovation Fund and Boehringer Ingelheim Innovation Fund, Tilos is advancing a panel of antibodies specific for LAP into the clinical development for cancer and other important indications. Tilos is located in LabCentral, an exciting shared lab facility for high growth early stage companies in the heart of Kendall Square.

Responsibilities:

- Conduct in vitro assays of monoclonal antibodies using techniques including ELISA, flow cytometry, immunoprecipitation, and SDS-PAGE
- Generate novel protein reagents using both molecular biology and protein chemistry techniques.
- Maintain cell lines and carry out cell-based analyses
- Maintain accurate records of experimental protocols and results and carry out data analysis and interpretation.
- Present research progress to internal and external teams

Requirements:

- PhD in immunology or related field with minimum of 2 years of work experience or bachelor's degree in biology or related field with minimum of 10 years work experience
- Experience with cell culture techniques; experience with primary cell isolates is a plus
- Experience with protein chemistry and molecular biology techniques
- Excellent oral and written communication skills
- Self-starter with ability to work well in collaborative, fast-paced team environment

Please send CVs to Dr. Randall Burton at rburton@tilostherapeutics.com