



Employment Opportunity : Research Scientist

Position Reference # 1-AEC2010

ImaginAb, Inc, a Los Angeles-based early-stage company in the field of antibody engineering for diagnostic imaging, is seeking motivated individuals for the position of *Research Scientist*. This role will be primarily responsible for working with the research team to design, execute, and optimize experimentation to develop novel antibody fragments for ImaginAb's internal pipeline and biopharma service projects. Subject to performance, this role may evolve to a more senior scientific position.

We seek an individual with a Ph.D. in a biological science (molecular biology, biochemistry, cell biology, etc) and at least one Post Doctoral term or equivalence in industrial experience with a relevant organization. 2-5 years of commercial experience following the post-doc term is preferred. The individual should have excellent communication skills and be highly motivated to succeed.

A competitive salary is available and the compensation package may include equity participation. The company is currently unable to facilitate visas for non US citizen/resident applicants. ImaginAb is an equal opportunity employer.

Specific Skills

Working scientific knowledge of molecular biology, protein expression, and protein biochemistry:

- ✓ Basic microbiology and molecular biology skills: restriction digestion, ligation, bacterial transformation, plasmid production and purification, and characterization (gel electrophoresis, spectrophotometry, etc)
- ✓ Mammalian cell culture techniques including routine passaging, freezing/expanding of stocks, transient and stable transfection, generating stable cell lines.
- ✓ Protein purification, including affinity and ion exchange chromatography
- ✓ Protein characterization: ELISA, SDS-PAGE, Western blots
- ✓ Cell binding studies including flow cytometry. Competition binding assays and Scatchard analysis

Also of benefit (but not essential):

- ✓ Previous experience working with antibodies and antibody fragments (protein production, characterization, etc) is preferred
- ✓ Conjugation of functional moieties to proteins (chelators, fluorophores, etc).
- ✓ Radiolabeling of proteins
- ✓ Small animal imaging, particularly microPET/microCT

Interested individuals should send a CV, cover letter (please reference position number), and contact details to : employment@imaginab.com

(All expressions of interest are considered in confidentiality)