

Scientist Antibody Generation (f/m/d)

Pet ownership constantly increases and nowadays people are considering their cat or dog as a family member. As pets live longer, they develop similar geriatric and civilization diseases as humans but there is a gap in the availability of innovative and specific treatments for serious diseases or chronic conditions in companion animals.

Our mission is to develop novel, species-specific therapeutic antibodies from our proprietary, and state of the art antibody platform. The whole team is very passionate identifying unmet medical needs and supporting veterinary health professionals as well as pet owners in treating dogs & cats with novel highly efficient drugs.

Do you want to make a difference in veterinary medicine? To strengthen our team, we are looking for a highly motivated scientist with a passion for pets.

You are responsible for ...

- The selection of antibodies as therapeutic candidates using our phage display library 'CAESAR'
- The establishment of suitable screening methods and antibody screening using high-throughput methods
- The characterization of antibodies in different assays, such as ELISA, FACS and cell-biologic assays (e.g. reporter-gene assays)
- Application of molecular biological methods, such as conversion of antibody formats, PCR, different cloning techniques and sequence analysis
- Independent planning, coordination and documentation of lab work
- Communication and scientific exchange with the team, other companies and external collaboration partners
- Presentation of results in internal project team meetings and in front of external partners

You have ...

- A PhD in the field of life sciences and optimally > 2 years of work experience in a relevant field
- A deep understanding of immunology, experience in antibody generation desired
- An in-depth expertise and experience in molecular biology and biochemistry as well as respective methods, such as PCR, ELISA, FACS and cell culture
- Strong organization, documentation and technical writing skills
- Excellent communication skills, both in English and German

We offer

- Great working atmosphere in a small highly motivated team
- A variety of interesting tasks and challenges
- Two office dogs for stress reduction

You share our passion for pets and want to be an integral part of a growing team of a start-up company? We are looking forward to receiving your application *via* Email career@adivo.vet (pdf format only!). The position is initially for a fixed term of one year.

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