

Principal Scientist, Assay Development

Y-mAbs Therapeutics is looking for a Principal Scientist, Assay Development for our R&D Science, non-clinical Development and Translational Medicine department located in Hørsholm, Denmark.

Y-mAbs is a late-stage clinical, global biopharmaceutical company focused on the development and commercialization of novel, antibody-based therapeutic products for the treatment of cancer. We have a broad and advanced product pipeline, including pivotal-stage product candidates against a range of targets and including one FDA-approved product (Naxitamab).

Primary Responsibilities

As Principal Scientist, Assay Development at Y-mAbs, you will play a key role in defining the bioanalytical assay strategy for our pipeline of peptide/protein-based drug candidates. You will be responsible for the development and validation of non-clinical and clinical assays for PK, ADA and biomarkers/diagnostics incl. IHC.

The main tasks include, but are not limited to:

- Establish overall development plans for current and upcoming assays.
- Contracting with bioanalytical CROs (PK, ADA, DFA, and biomarker), including oversight, troubleshooting, and ensuring that the right compound quality and documentation are available at CROs.
- Collaborate on development and validation/qualification of preclinical assays (PK, ADA, and dose-formulation (DFA) assays), non-GLP, and GLP quality.
- Input to sampling time points in preclinical studies and PK calculation of PK data (non-GLP).
- Development and validation of clinical PK, ADA, and biomarker assays (GLP/GCLP quality).

Required Qualifications

You have more than 5 years of work experience in the biotechnology or pharmaceutical industry in cell therapy or Biologics. You have a solid scientific background in cellular biology and cell culture systems. You possess expertise in developing cell-based assays using analytical methods such as IHC, PK, ADA, etc.

You understand regulatory requirements for method validation under GMP, have experience with defining specifications, and can interpret data. You are preferably fluent in Danish, written as spoken.

You have a degree-level qualification in Chemistry, Biochemistry, Pharmacology, Biology, or equivalent.

Success criteria

You are a dedicated, result-oriented team player who enjoy working in an innovative and passionate environment. You are proactive and self-driven, excellent at multi-tasking, have an entrepreneurial work approach, and can navigate a matrix organization across different departments and functions.

Travelling

You will be travelling approx. 10 days per year.

This position is based in Hørsholm, Denmark.

To apply

Unique Human Capital (UHC) will assist in the recruitment process. For more details about the job, please contact Director Life Science Gert Vium Andersen (UHC) on M. +45 4295 0883. You can apply through UHC website directly – click this link [Principal Scientist, Assay Development TM](#). Your application must be in English and will be treated confidentially.

Y-mAbs Therapeutics is an equal opportunity employer. We celebrate diversity and are committed to creating an inclusive environment for all employees.

Y-mAbs Therapeutics Inc. has a Danish affiliate Y-mAbs Therapeutics A/S, located in Hørsholm, Denmark. Our mission is to discover, develop and deliver novel antibody therapeutics for the treatment of both pediatric and adult cancer patients.

Please access the company web site www.ymabs.com for more information regarding the company and our development projects.