

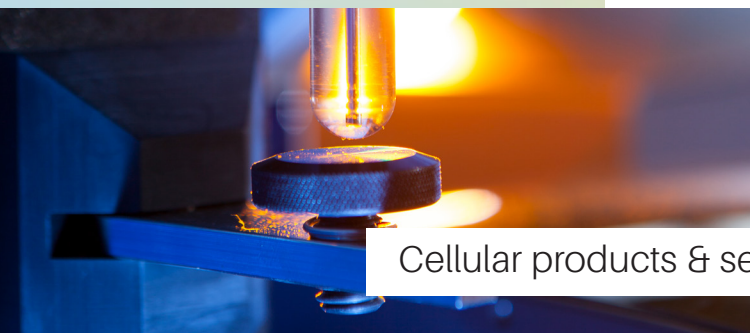
Your **intelligent
research partner** for
the early development
and preclinical phases

We are highly specialized in
hematology, oncology, immunology
and transfusion medicine.

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Biomarkers



Cellular products & services



Antibodies

What defines us:



The blood experts

Sanquin PBS performs specialized diagnostic services for blood transfusions and immune disorders and monitors immune system modulating therapies. The combination of knowledge on disease mechanisms associated with access to human bio specimens and state-of-the-art technology is a unique asset assisting clients in early drug-development, and diagnostic challenges.

Sanquin PBS can help you study how your compound interacts with its targets in human blood, discover whether your drug has the desired effect, detect unwanted effects, and define the optimal concentration to be used.

We can also help create signature sample sets and support stratification of patient groups by screening for biomarkers. We know the critical aspects of the blood collection process for specific applications and can customize collection protocols to meet the assay requirements. For example, we did so for a pharmaceutical company to enable, on a large scale, whole blood complement activation assays to study the safety of their compound.



Top-level expertise

With Sanquin PBS, you will choose a CRO that works in an intelligent manner and maintains close links with leading academics. We specialize in the fields of hematology, oncology, immunology and transfusion medicine. The scientists in our team have long track records, are often key opinion leaders in their field, and are highly driven to achieve the best results for both patients and clients.

We offer niche expertise that few other CROs have. For example, we have the knowledge, experience and resources to perform comprehensive cellular assays and whole blood assays, and we are able to develop new sensitive assays based on your requirements. We can access multiple parameters simultaneously, perform functionality assays, gain insight into the mode of action and detect wanted and unwanted activation of both innate and adaptive immune systems. We are constantly expanding our knowledge by collaborating on research projects with various partners.

Our scientists will use their expertise to help you collect as much information as possible in the earliest stages of your therapy development. Together with you, they will determine which assay is most suitable, analyze and interpret the results, and decide which lead to pursue.



Focus on professionalism

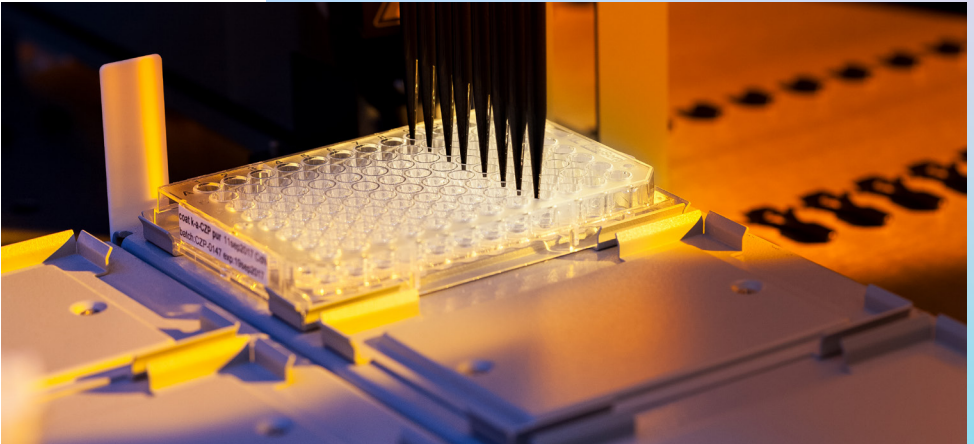
We will help you develop a commercially successful therapy while speeding up development and minimizing the risks involved. Thanks to decades of experience doing research projects, we are aware of the challenges our clients are faced with. We know what works and what doesn't. We can help you formulate a clear research question and choose the most suitable solution.

In addition, we have a state-of-the-art laboratory space, and we use the latest high-tech equipment. In this way we can help you optimize your process and increase your chances of success. It is not a coincidence that Science Exchange has ranked us among the best performing CROs in terms of customer satisfaction for years.

Of course, we have all the necessary certifications, plus we work according to schedule and in compliance with regulations and industry standards. We are flexible in our approach, and we can carry out projects both in a fee-for-service mode and a risk-sharing collaborative mode.

Sanquin Pharma & Biotech Services combines specialized, top-level scientific expertise and access to biomaterials. This offers you the benefit of a professional partner who can bridge the gap between promising early discoveries and validated drug candidate leads.

Bridging Innovations



Sanquin

HEALTH SOLUTIONS

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