

Global circulating tumor cell (CTC) analysis services to support pharma clinical trials



Simple, safe and repeatable access to patient circulating cancer cells throughout your clinical trials



In 2021 ANGLE opened two new **GCLP compliant laboratories based in the US and UK, providing CTC analysis services** to the biopharma industry:

- **Enumeration of epithelial and mesenchymal CTCs** recovered from patient blood samples.
- A **menu of tumour related biomarkers**, including PD-L1, ER/PR, HER2.
- **Custom assay development** service with the ability to add in additional desired markers or enumerate other targets like sarcomas and melanomas.
- **Extensive expertise** in clinical lab operations and CTCs.

So how might CTC assays benefit your clinical trials?

ANGLE's assays can provide information on changes in the number of CTCs over time and also information on expression of specific protein markers on those CTCs. This information may support successful and faster outcomes for your clinical trials by helping answer questions such as:

- To what extent is the **drug having an impact** on the cancer?
- Is the drug **reaching the intended target** and inducing the intended response?
- **Which populations are most responsive** to the drug?

Why work with ANGLE Biopharma Lab services?

- ANGLE's Parsortix® CTC enrichment technology:
 - is used by many of the **world's leading cancer research centres** and backed-up by 47 peer reviewed publications.
 - is epitope agnostic – and hence captures a broad range of circulating cancer cells – including **mesenchymal cells and CTC clusters**. These important cells are often missed by epitope dependent technologies.
 - **works effectively with NSCLC**, an indication where a number of other technologies find few CTCs.
- CTCs are highly complementary to ctDNA analysis. If you already plan ctDNA analysis, don't throw away the cells, ANGLE can recover **CTCs and ctDNA from the same blood sample**.
- ANGLE is offering a **comprehensive service** to biopharma for CTC recovery, enumeration, and analysis to support all phases of global, multi-centre clinical trials, and backed by years of expertise.

We would be delighted to hear from you to discuss your biomarker requirements and how we might support your clinical trials.

Email

pharmaservices@angleplc.com

Website

www.angleplc.com