

PBMC Processing to Support Global Trials

Consistent clinical sample processing is critical for biomarker-driven studies, as complex assays and biomarker assays are highly vulnerable to pre-analytical variables. Precision's PBMC processing services safeguard the integrity of your biomarker assay data through the use of robust, standardized PBMC processing procedures. These procedures are strictly followed at every study site and Precision lab around the world. In addition, we ensure rapid turnaround times and can complete PBMC processing to accommodate tight project timelines.

PBMC Processing Capabilities

- PBMC isolations, cryopreservation, characterization
- Sample processing on 5 continents
- Same-day or next-day processing
- Standardized SOPs for consistent quality PBMC isolation results
- Biostorage: 100,000 ft² primary biorepository and 6 additional facilities with storage under controlled conditions and all temperatures

Additional Sample Processing Capabilities

- Blood fractionation for isolation of serum, plasma, and multiple cell types
- DNA/RNA extraction and quantity, quality, and purity assessment of cell subsets
- Tissue processing

Precision's PBMC Quality Data

Viability

≥90.6%

Recovery

1.67x10⁶

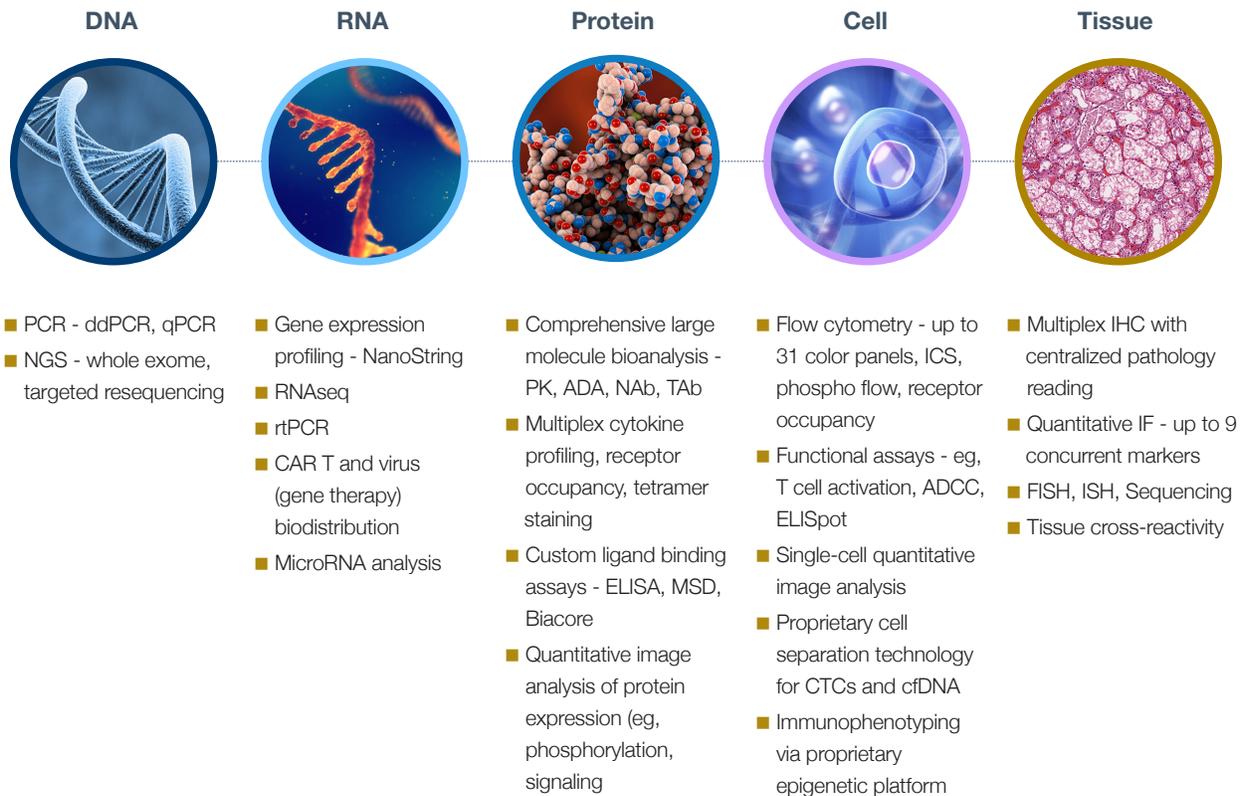
Cells/mL, blood processed

Solving the most complex challenges in biomarker-driven and precision therapeutic development

Precision for Medicine is the first clinical research services organization engineered to support life sciences companies in the use of biomarkers essential to targeting patient treatments more precisely and effectively. Combining deep scientific expertise, clinical trial excellence, and advanced approaches for data science, Precision accelerates therapeutic development from the late preclinical phase through commercialization.

- 7 specialty labs throughout North America and Europe
- Sample processing labs on 5 continents
- Central lab services, including custom kitting, logistics, processing, and storage
- Assays available under GxP, CLIA, CLSI, CAP, ISO 9001/13485

Comprehensive suite of technologies, capabilities, and proprietary approaches to interrogate any sample type



For more information about Precision for Medicine visit precisionformedicine.com

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