



Scientific Focus: **BIOMARKERS**

Whether we leverage our comprehensive menu of validated biomarkers or collaborate with customers to develop and validate their novel assays, BioAgilytix and IPM Biotech's biomarker assay expertise is virtually unrivaled.

Together we have experience working with over 500 biomarkers in singleplex and multiplex formats for a wide range of disease states. Our scientific team also has extensive expertise with many matrices, including serum, plasma, and tissue homogenates.

Benefit from Our Extensive Biomarker Menu

BioAgilytix has developed a robust biomarker menu which includes over 400 biomarkers. Over 120 of those biomarkers are validated, with 100+ additional biomarker validations in the pipeline.

Use these biomarkers to streamline the time and cost needed for biotherapeutics development.

Make Your Mark in the Next Era of Targeted Drug Development

Leverage our team's veteran expertise on a broad range of immunoassay platforms to meet your desired sensitivity and assay performance requirements. We will help you identify a solution that meets the unique needs of your biomarker project, no matter the disease state or phase of development.

Biomarker Disease State Expertise:

- ✔ Oncology
- ✔ Metabolic
- ✔ Autoimmune
- ✔ Neurology
- ✔ And many more...

Our Biomarker Platforms Include:

- ✔ ELISA
- ✔ MSD-ECL
- ✔ Gyrolab xP
- ✔ Bio-Plex Luminex
- ✔ Randox RX Daytona
- ✔ ProteinSimple
- ✔ LI-COR Odyssey
- ✔ Flow Cytometry (FACSCalibur)
- ✔ Cell Imaging
- ✔ LightCycler

Setting the Global Standard for Scientific Excellence in Large Molecule Bioanalysis

Quality science, quality data, and a quality partnership—it's how we ensure your large molecule bioanalytical needs are solved with accuracy, high performance, and timely results.

Global Support for All Large Molecule Bioanalytical Needs

With advanced laboratory facilities in both the U.S. and Europe, BioAgilytix and our European subsidiary, IPM Biotech, are able to support all phases of large molecule global studies, from discovery through to Phase IV trials.

A Global Leader in Large Molecule Drug Development

BioAgilytix and IPM Biotech are true experts in large molecule bioanalysis, with a veteran team averaging over 15 years of bench experience, comprised of 35%+ Ph.D. and Masters-level scientists.

Globally Committed to On-Time Delivery of Quality Results

We deliver our large molecule bioanalytical services by pairing our unique scientific capabilities, extensive QA expertise, and collaborative project management processes for timely, high-quality results.

Discuss Your Project with Our Scientists Today.

Let's talk scientist-to-scientist about your large molecule bioanalytical needs.

Services

- ✓ Pharmacokinetics (PK)
- ✓ Immunogenicity / Antidrug Antibodies (ADA) / Neutralizing Antibody Assays (NAB)
- ✓ Biomarkers
- ✓ Cell-Based Assays (CBA) / Potency Assays

Platforms

- ✓ ELISA
- ✓ MSD-ECL
- ✓ Gyrolab xP
- ✓ Bio-Plex Luminex
- ✓ Biacore
- ✓ ImmunoCAP
- ✓ Randox RX Daytona
- ✓ ProteinSimple
- ✓ LI-COR Odyssey
- ✓ Flow Cytometry (FACSCalibur)
- ✓ Cell Imaging
- ✓ LightCycler
- ✓ ELISPOT

Quality

- ✓ GLP
- ✓ GMP
- ✓ GCP

Learn more about our services for large molecule bioanalysis at www.bioagilytix.com.

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