877-411-2041 Services@ibtbioservices.com www.ibtbioservices.com



<u>IBT Bioservices</u> is the services division of <u>Integrated BioTherapeutics</u>, <u>Inc. (IBT)</u>. IBT Bioservices offers a range of products and services to support pre-clinical research and development of vaccines and therapeutics for infectious diseases. The team at IBT Bioservices has extensive experience in antiviral and antimicrobial screening and model development.

Our bioservice mission is to provide valuable products and testing services to all our clients. We do so by working in partnership with our clients, providing client-centric support by assigning a scientific client manager to each project. While CROs will perform a study as provided to them, the IBT Bioservices team works directly with clients to devise the most scientifically sound research plan. We are a collaborative organization and build close scientific partnerships with our clients that instill trust and confidence.

Trusted expertise in design and implementation of early research and translational product development.

In vitro Assays & Infection Models

Our testing services focus on the pre-clinical stage, where the cumulative early R&D expertise of our PhD level industry professionals is an essential asset to our clients. This focus allows us to keep our costs down with non-GLP preclinical studies that play an integral role in making go, no-go decisions in drug development.

We offer a range of <u>in vitro assays</u> for both viral and bacterial pathogens and <u>15+ validated and high-</u> <u>quality animal models</u> that are key for the successful development of drugs and vaccines. In addition, we offer custom model optimization to address project specific needs and to test against specific subtypes/strains or pathogens.

In addition to standard PRNT, CPE and microneutralization assays, we offer analysis of cytokine and biomarker induction, immune response, drug bioavailability and toxicity. Our <u>flow cytometry</u> team offers assay services using our establish or custom developed panels.

R&D Products

Infectious Disease Antibodies and Reagents

IBT Bioservices offers a comprehensive collection of commercially available reagents to support infectious disease research. Our product line includes polyclonal and monoclonal antibodies, microbial antigens for various emerging pathogens based on our proprietary technology. These highly specific reagents are excellent and unique tools for research and development. To support the scientific community's R&D efforts to find effective solutions to the ongoing pandemic, we now offer highly specific antibodies and antigens targeting the spike (S) protein and the receptor binding domain (RBD) of the <u>SARS-CoV2</u>.

To learn more about our products or services:

Visit www.IBTBioservices.com

Email <u>Service@IBTBioservices.com</u>

Call (240) 506-5871