

# Technical Support

Welcome to our technical support page. We are here to provide assistance with the advanced biological models, biochips, antibodies, and gene & cell therapy products featured on our website. Below is a detailed overview of the various fields we support:

## 1. Biological Models

We offer technical assistance for various biological models used in research, including:

- (1) Cellular Models: Support for the maintenance, application, and troubleshooting of primary cells, immortalized cell lines, and co-culture systems.
- (2) Mouse Models: Guidance on genetically engineered mouse models, including transgenic, knockout, knockin, and humanized mice for disease modeling.
- (3) Organoid Models: Help with setting up 3D organoid cultures, optimizing growth conditions, and handling specific organoids such as brain, pancreatic, and intestinal organoids.

## 2. Biochips

Our biochip solutions cover solid and liquid formats, and we provide support for:

(1) Solid Biochips: Assistance with immobilizing biological molecules, reading outputs, and interpreting data from solid-phase biochips.

(2) Liquid Biochips: Help with setting up assays, running liquid biochip platforms, and integrating microfluidic technologies for high-throughput screening.

### **3. Antibodies**

We provide support for all types of antibody products:

(1) Monoclonal Antibodies: Help with antibody selection, applications, and protocols for detection and diagnostics.

(2) Polyclonal Antibodies: Guidance on polyclonal antibody usage in assays such as ELISA, Western Blotting, and Immunohistochemistry.

(3) Recombinant Antibodies: Support for recombinant antibody selection, validation, and optimization for specific experimental needs.

### **4. Gene and Cell Therapies**

We offer comprehensive support for gene and cell therapy applications:

(1) Gene Therapy: Assistance with viral vectors, CRISPR/Cas9 delivery systems, and gene-editing protocols.

(2) Cell Therapy: Technical help with culturing and expanding cell lines, setting up cell therapy protocols, and optimizing cell transplantation procedures.

### **Contact Us**

If you require further assistance or have specific questions about any of our products or services, please don't hesitate to contact our technical support team at [csteam-biomed@hotmail.com](mailto:csteam-biomed@hotmail.com). We are dedicated to providing you with the highest level of support to ensure the success of your research and applications.