

# MP Biomedicals Life Science Products & Services

### THE CONFIDENCE TO ADVANCE

With all the complexities and variabilities inherent in biological systems, you need instruments and reagents you can count on to deliver reproducible results, day-in and day-out. At MP Bio, we understand the importance of dependability and have built a comprehensive portfolio of life science products and services that are designed to keep your workflows flowing and your science on track.

From amino acids and antibodies to sample preparation reagents, you'll find everything you need at MP Bio to keep your studies moving. If you can't find what you need, just contact us—we can customize and custom source to meet your needs.

### **SPECIALTIES**



### **BIOCHEMICALS**

Amino Acids, Antibiotics, Carbohydrates, Detergents, Enzyme Inhibitors, Lipids, Nucleosides, Nucleotides & Peptides, Proteins & Derivatives, Stains & Dyes, Ultra Pure Buffer Reagents



### **CHEMICALS**

Inorganics, Organics, Acids & Bases, Solvents, Adsorbents



### **ANIMAL DIETS & FEED**

Standard Animal Diets, Standard Mineral and Vitamin Mixtures, Diet Components



### **ANTIBODIES**

Primary Antibodies, Secondary Antibodies, Antisera, Specialty Reagents, Blocking Agents



### **CELL BIOLOGY**

Cell Analysis, Cell Separation Media, Culture Media, Cell Culture Supplements, Serum and Serum Replacement, Cell Culture Antibiotics, Contamination Management, Mammalian Cell Culture, Microbiology Cell Culture, Plant Tissue Culture Media



### **MOLECULAR BIOLOGY**

Cloning & Transformation, PCR & qPCR, Blotting & Hybridization



### **SAMPLE PREPARATION**

FastPrep Bead Beating Systems, Lysing Matrices, DNA & RNA Isolation and Purification, Protein Extraction and Purification, Automated Nucleic Acid Purification, Sample Holders



### **ELECTROPHORESIS**

Acrylamide, Agarose, Cross-linking Reagents, Electrophoresis Buffers, Gel Stains, Agarose Gel Apparatus & Accessories



# LAB EQUIPMENT, REAGENTS & FOOD QUALITY TESTING

Liquid Handling, SafTest™ Lipid Quality Testing, Microplate Systems, Centrifugation, Scintillation Cocktails, Labware Cleaning Products



### **IMMUNOASSAYS**

RIA, EIA, ChLIA Kits for Research, Stress, Reproduction, Neuroscience, Endocrinology



# RADIOACTIVE SAFETY SOLUTIONS

Radiation Monitoring Packages, Badges, Badge Boards, Track-Etch, Rings, Leak Analysis Kits

## **APPLICATIONS**



**SAMPLE PREPARATION** 



ENVIRONMENTAL & PLANT RESEARCH



**METAGENOMICS** 



ANIMAL & VETERINARY RESEARCH



**CANCER RESEARCH** 



SARS-COV-2 & VIRAL RESEARCH

### FEATURED PRODUCTS



FastPrep® Bead Beating Homogenization Systems



7X® Laboratory
Cleaning Solutions





DSS for IBD/Colitis
Research



Corticosterone Double Antibody RIA Kit



PlantCon™ Plant Tissue Culture Containers



SafTest™ System for Food Quality Testing



FastDNA™ SPIN Kit for Soil



Mycoplasma Removal Agent



**MP BIOMEDICALS** 

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Learn more at www.mpbio.com







