Unrivaled LIFE SCIENCES
Supplier Guide

CELL CULTURE AND ANALYSIS
MICROBIOLOGY
MOLECULAR BIOLOGY
PROTEIN BIOLOGY
CHROMATOGRAPHY
ANTIBODIES

BD
BiTek
CORNING
GE Healthcare
Millipore
Sigma
R&D Systems

Thermo Scientific
applied biosystems
invitrogen
gibco
Abnova™
- Cell Lysates
- ELISA Kits
- In Situ Hybridization
- Monoclonal and Polyclonal Antibodies
- Recombinant Proteins

Applied Biosystems™
- PCR, RT-PCR Reagents
- qPCR Reagents
- qPCR Instruments
- TaqMan™ qPCR Assays and Probes
- Thermal Cyclers

BD Biosciences™
- Antibodies
- Cytometric Bead Arrays
- Flow Cytometry Reagents
- Immunoassays

Beckman Coulter™
- Monoclonal Antibodies

Bio-Techne
- R&D Systems
- Antibodies
- ELSA Kits
- Luminex Assays
- Recombinant and Natural Proteins

Boston Biochem
- Ubiquitin-Related Research Products

Corning
- Microarray Slides and Kits
- Microbiology Media
- PCR Reagents
- Buffers
- Molecular Weight Markers
- Nucleotides
- Taq Polymerase
- Restriction/Modifying Enzymes

Fisher Scientific™
- Fisher Scientific™ accuSkans™ Readers
- Fisher Scientific Isometric™ CO₂ Incubators
- Fisher Scientific Microplate Heater
- Fisher Scientific Microscopes
- Fisher Scientific Mini
- Fisher Scientific Washers
- FisherBiotech™ Autoradiography Products
- FisherBiotech Gel Boxes
- FisherBiotech Gel Dryers
- FisherBiotech PCR Enclosures
- FisherBiotech Transilluminators
- Fisherbrand™ Cryovials
- Fisherbrand Electrocardiograv Cuts
- Fisherbrand Erlenmeyer Style Shaker Flasks
- Fisherbrand Microscope Slides
- Fisherbrand PCR Consumables

FOTODYNE™
- Photodocumentation Systems

GE Healthcare
- Amersham™ Membranes
- Autoradiography Film
- Centrifugation Media
- Chromatography Columns and Media
- Electrophoresis
- HyClone™ Cell Culture Media and Reagents
- HyClone Fetal Bovine Serum
- HyClone Growth Factors
- HyClone Stem Cell Research Products
- Nucleic Acid Labeling and Purification
- PCR Reagents
- Protein Labeling
- Whatman™ Array Slides
- Whatman Blotting Apparatus
- Whatman Filtration Plates

GE Healthcare Continued
- Whatman ETA Products
- Whatman Transfer Membranes

Gibco™
- Advanced (Reduced Serum) Media
- Cell Culture Media and Reagents
- Exp293™ and Exp293-CHO™ Protein Expression Products
- Fetal Bovine Serum
- Geltrex™ Basement Membrane Matrix
- Neuronal Cell Culture Products
- Stem Cell Research Products

Hoefer
- 1D & 2D Electrophoresis
- Blotting Apparatus
- Electrophoresis Apparatus

Hydroshear
- Disinfectants

New Brunswick Scientific
- Centrifuges
- Electroporators and Cuvets
- New Brunswick Scientific Incubators

Shakers
- PCR Consumables
- Storage Microplates
- Thermal Cyclers

Eurofins MWG Operon®
- Custom Oligonucleotides
- SimpleScribe™ Sequencing Kits

Fisher BioReagents
- Biochemicals
- Cell Culture Reagents
- Electrophoresis Reagents
- Microbiology Media
- PCR Reagents
- Buffers
- Molecular Weight Markers
- Nucleotides
- Taq Polymerase
- Restriction/Modifying Enzymes

Fisher Scientific™
- Fisher Scientific™ accuSkans™ Readers
- Fisher Scientific Isometric™ CO₂ Incubators
- Fisher Scientific Microplate Heater
- Fisher Scientific Microscopes
- Fisher Scientific Mini
- Fisher Scientific Washers
- FisherBiotech™ Autoradiography Products
- FisherBiotech Gel Boxes
- FisherBiotech Gel Dryers
- FisherBiotech PCR Enclosures
- FisherBiotech Transilluminators
- Fisherbrand™ Cryovials
- Fisherbrand Electrocardiograv Cuts
- Fisherbrand Erlenmeyer Style Shaker Flasks
- Fisherbrand Microscope Slides
- Fisherbrand PCR Consumables

FOTODYNE™
- Photodocumentation Systems

GE Healthcare
- Amersham™ Membranes
- Autoradiography Film
- Centrifugation Media
- Chromatography Columns and Media
- Electrophoresis
- HyClone™ Cell Culture Media and Reagents
- HyClone Fetal Bovine Serum
- HyClone Growth Factors
- HyClone Stem Cell Research Products
- Nucleic Acid Labeling and Purification
- PCR Reagents
- Protein Labeling
- Whatman™ Array Slides
- Whatman Blotting Apparatus
- Whatman Filtration Plates

GE Healthcare Continued
- Whatman ETA Products
- Whatman Transfer Membranes

Gibco™
- Advanced (Reduced Serum) Media
- Cell Culture Media and Reagents
- Exp293™ and Exp293-CHO™ Protein Expression Products
- Fetal Bovine Serum
- Geltrex™ Basement Membrane Matrix
- Neuronal Cell Culture Products
- Stem Cell Research Products

Hoefer
- 1D & 2D Electrophoresis
- Blotting Apparatus
- Electrophoresis Apparatus

Power Supplies
- Invitrogen™
- Ambion™ Sample Prep
- Antibodies and Cytokines
- Antibody Arrays
- Anz™ Restriction Enzyme
- Countess™ Automated Cell Counters
- Electroporation Systems, Accessories and Reagents
- EVOS™ Cell Imaging Systems
- Invitrogen GeneART™ CRISPR
- Invitrogen GeneArt Engineered Cell Models
- Invitrogen GeneArt Gene Synthesis
- Invitrogen RNAi
- Novex™ Nucleic Acid Electrophoresis
- Novex Protein Electrophoresis
- PCR, RT-PCR Reagents
- PureLink™ Sample Prep
- Reagents for Labeling, Detection and Imaging
- Transfection Reagents
- TRizol™ Reagents
- Western Blotting Detection Systems
- Western Blotting Reagents
- Western Blotting Transfer Systems

Laxco
- SeBa™ Compound Upright Microscopes
- Stereo Microscopes
- Inverted Microscopes

Lanza™
- Cell Culture Media and Reagents
- FlashCel™ System
- Nucleic Acid Electrophoresis
- Protein Electrophoresis Reagents

MilliporeSigma
- Amicon™ Protein Concentrators
- Antibodies
- Automated Cell Counter
- CalBiochem™
- Cell Culture Inserts
- Immobil Hybridization/Transfer Membranes
- MultiScreen Products
- Novagen™
- Protein Purification Reagents
- Virus Purification Kits
- Water Purification Systems
- Western Detection Reagents and Instrumentation

Mirus Bio™ Corporation*
- DNA and RNA Transfection Reagents
- DNA Labeling Reagents
- Electroporation Kits
- In Vivo Delivery Systems
- Protein Expression Products

MP Biomedicals
- Biochemicals and Reagents
- FastDNA® SPIN Kits
- FastPur™ Homogenizer Instruments
- Immuno Solutions
- MPure-12™ Nucleic Acid Purification System
- Radiochemicals
- Sample Preparation Systems

Promega
- Apoptosis Assays
- Cell Viability and Cytotoxicity Assays
- RNA Purification Kits
- Kinase, Phosphatase Reagents
- PCR Reagents
- Reporter Gene Assay and Vectors
- Restriction/Modifying Enzymes
- RNA Purification Kits
- Transcription, Translation Kits
- Transfection Reagents

Sartorius™
- Bioreactors
- Cell Culture Media
- Protein Purification

Southern Biotechnology
- Monoclonal and Polyclonal Secondary Antibodies

Spectronics Corporation
- Transilluminators
- Ultraviolet Equipment

Spectrum
- Dialysis Tubing and Membranes

Thermo Scientific™
- ART™ Pipette Tips
- BioMate™ Spectrophotometers
- Biosafety Cabinets
- DreamTag DNA Polymerase
- EC Power Supplies
- Eri Scientific Microarray Slides
- FastDigest Restriction Enzymes
- Forma™ CO₂ Incubators
- GeneJet™ DNA/RNA Purification Kits
- Heracell™ CO₂ Incubators
- HPLC Instrumentation and Columns
- Hybridization Ovens
- Kingfisher™ Systems
- Lab Vision™ Immunostaining Reagents
- Lab Vision Primary Antibodies
- Matro™ Pipette, Pipette, Heat Sealers
- Maxima™ and Luminaris™ qPCR and RT-PCR Reagents
- Maxi™ Shakers
- MicroDrop™ Spectrophotometers, Fluorometers
- Nicolet™ ISS FT-IR Spectrometer
- NUNC™
- Barnstead™ Water Purification Systems
- Cell Array Products
- Cell Culture Consumables
- Cryogenics Products
- HTS Assay Plates
- Purification Products
- Oxyl™ Electrophoresis Apparatus
- Particle Technology Count Controls, Size Standards, Flow, Dyed, Fluorescent and Specialty Particles

PCR Reagents
- Phusion™ High-Fidelity PCR Enzymes
- Phusion™ and Phire™ Direct PCR Kits
- Phusion High Fidelity PCR Enzymes
- Pierce™ Autoradiography Film
- Pierce Cell Lysis Reagents
- Pierce Photodocumentation Equipment
- Pierce Protein/Antibody Purification
- Pierce Protein Concentrators, Protein Function Reagents
- Pierce Western Detection Reagents

Remel™/Oxoid™
- Additives
- Dialyzed Culture Media
- Prepared Culture Media
- Quality Control Organisms
- Sorval™ Centrifuges
- Steri-cult CD, Incubators
- UV-Vis Spectrophotometers
- Water Purification System

Ultraviolet Products (UVP)
- Photodocumentation Systems
- Transilluminators
- UV Equipment

*Available in U.S. Only Bold designates exclusive supplier through Fisher Scientific.

Application-focused website organized by application and technique to help you find the most appropriate products for your research: fishersci.com/lifesience or fishersci.ca/lifesience

© 2016 Thermo Fisher Scientific Inc. All rights reserved. Trademarks used are owned as indicated at www.fishersci.com/trademarks.

In the United States:
For customer service, call 1-800-766-7000
To fax an order, use 1-800-926-1166
To order online: www.fishersci.com

In Canada:
For customer service, call 1-800-234-7437
To fax an order, use 1-800-463-2996
To order online: www.fishersci.ca
With more than 250,000 antibodies from market-leading brands and a rapidly growing portfolio of primary and secondary antibodies, the Fisher Scientific brand is your one source for all your antibody needs.

**BD**

Enjoy the combination of product quality and value you receive with the industry's most trusted fluorochrome-conjugated antibodies from BD Biosciences. With a full range of colors, including the BD Horizon™ Brilliant™ Reagents developed using the award-winning Sirigen unique polymer dye technology, the BD™ Biosciences portfolio of multicolor products makes it easier than ever to construct flow cytometry cocktails that open up a whole new world of information and insight.

Recently added to this portfolio are the BD OptiBuild™ Custom Reagents. This new product line consists of nearly 1,000 custom antibody-dye combinations featuring the brilliant violet and brilliant ultraviolet dye families. These new options allow users to further optimize their panel design by taking into account antigen expression, fluorochrome brightness, and laser upgrades.

**invitrogen**

Explore an extensive portfolio of more than 74,000 high-quality primary and secondary antibodies alongside industry-leading custom services from the Thermo Scientific™, eBiosciences™ and Invitrogen™ brands. Invitrogen antibodies, proteins, immunoassays, and multiplex assays are validated by thousands of citations worldwide. Invitrogen products are trusted by the scientific community due to their rigorous testing and validation data to help you achieve superior results in a wide range of detection and purification applications.

**R&D Systems™**

The R&D Systems™ brand offers more than 13,000 antibody products for a variety of animal species: human, mouse, rat, bovine, cotton rat, porcine, equine, canine, feline, rhesus macaque, Drosophila, chicken, zebrafish, bacterial and viral. Each antibody is exclusively validated in one or more technique/application including immunoassays (ELISA, ELISpot), neutralization, immunohistochemistry, protein purification, and Western blotting. R&D Systems manufactures a significant portion of its own antibodies against active full-length proteins to provide you with the highest-quality product possible.

**Novus Biologicals™**

With over 145,000 antibodies offered, the Novus Biologicals™ brand has the largest antibody selection on the market. Novus Biologicals offers hundreds of world-renowned unique clones developed and validated by its scientists, many of which have been used by HLDA to establish CD nomenclature — and over 15,000 antibodies are exclusively available.

**MilliporeSigma**

MilliporeSigma offers an extensive, focused portfolio of antibodies and assays. With the expertise of Upstate and Chemicon, MilliporeSigma provides a collection of validated antibodies with breadth and depth in major research areas — including neuroscience, epigenetics, cell signaling, cancer and cell structure — all backed by excellent service and support.

**Abnova**

Abnova is the world’s largest antibody manufacturer, with the capacity to generate 300 mouse monoclonal antibodies and 200 rabbit polyclonal antibodies per month. Departing from the traditional method of antibody production, Abnova takes a genomic/proteomic approach to antibody development. Its goal is to have at least one antibody for every human expressed gene in the human genome.

**SouthernBiotech**

Southern Biotech is dedicated to the production of the world’s highest-quality, affinity-purified secondary antibodies and other immunochemicals.
Visit fishersci.com/antibodies to easily find all the antibodies you need.

Our broad collection of monoclonal and polyclonal antibodies covers a wide variety of research areas and applications including immunohistochemistry, ELISA, Western blotting, cell signaling, and many others. Our new advanced antibody search engine allows you to select the right antibody for your research by refining your search based on your specific requirements.

With antibodies from the most trusted suppliers in the industry — and a rapidly growing portfolio of primary and secondary antibodies — the Fisher Scientific channel is your one source for all of your antibody needs.

Ask your Fisher Scientific Sales Representative about our custom antibody capabilities.