



The
Scientific
Group

Science
| on a new level



The
Scientific
Group

ORTHO-XACT



FLOW CYTOMETRY

- Cell analysers and sorters
- Antibodies and buffers
- Bead-based immunoassays
- Magnetic cell separation
- Antibody-fluorochrome panel designing for research applications such as:
 - Apoptosis
 - B-cell Research
 - Dendritic cell research
 - T Cell Immunology

All BD instruments and flow cytometry based research are supported by local BD Applications Specialists.



TISSUE CULTURE

- Cell culture flasks
- Multi-well microplates and dishes
- Pipettes and deckwork tips
- Roller bottles
- Corning Media
- Serological pipettes
- Cryovials and boxes
- Chamber slides
- Bottle top filters
- Microcentrifuge tubes
- Automated cell counter
- IVF solutions (CE marked)

CORNING



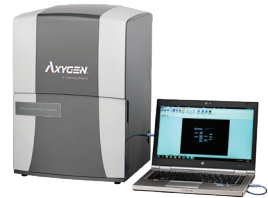
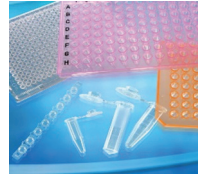
 **FALCON**
A Corning Brand



MOLECULAR

- PCR tubes, plates and sealing films
- Automation tips (Low binding)
- Maximun recovery tips
- Magnetic bead kits and separation devices
- Thermal cyclers
- Electrophoresis reagents, consumables and equipment
- Gel imaging

AXYGEN
A Corning Brand



SERVA
serving scientists



MOLECULAR

QIAGEN Life Research – From Sample to Insight

RNA / DNA / PROTEIN / CELL ANALYSIS



- Nucleic acid extraction, PCR, Real-Time PCR
- Next-generation sequencing
- Genetics, epigenetics, microbiome
- Gene expression, gene silencing, miRNA, pathway studies
- Single cell-NGS, -WGA & targeted sequencing
- Human Identification & Forensics



PROTEIN ANALYSIS

- Protein characterisation instruments
- Protein preparation
- Protein expression
- Protein labelling
- Electrophoresis tanks and power supplies
- Protein imaging

MNO
TEMPER

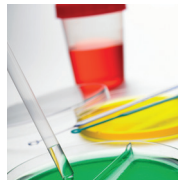


SERVA
■ serving scientists ■



MICROBIOLOGY

- Petri dishes
- Media and agars
- Antibiotic sensitivity discs
- Colony counter
- Colony Doc-its
- Media preparators
- Blenders and autoclave bags
- Autoclaves
- Transport swabs
- Plastic containers and bottles
- Inoculation loops and spreaders



CYTOGENETICS

- Vysis FISH Probes
 - Solid tumors
 - Haematology
 - Prenatal testing
- Sample processing equipment
 - Thermobrite (hybridization oven)
 - VIP 2000 (Pre-and-post hybridization processing)
- Automated imaging for FISH and karyotyping

Fast Hybridization buffer (1-2 hours) and universal pretreatment kits now available!



MICROSCOPY

- EM sample preparation equipment
 - Cryo preparation
 - Ultramicrotomy
 - Tissue processing
 - Critical point drying
 - Trimming, coating, etching and contrasting
 - Freeze fracturing
 - Ion beam milling
- Microscopy slides
- Staining

Leica
MICROSYSTEMS



CORNING



BIOBANKING

- Cold storage
 - refrigeration
 - ultra-freezers
 - smart-freezers
- Cryogenic solutions
- Barcoded cryogenic vials and storage boxes
- SG Vac blood collection system including various tubes, holders, safety lancets and phlebotomy needles
- Ice Machines

ALS
ANGELANTONI
LIFESCIENCE



STATEBOURNE
cryogenics



CORNING



CHEMISTRY

- Laboratory chemicals
- Rotary evaporators
- Waterbaths
- Test papers, rapid tests and filtration
- Glassware



PYREX
A Corning Brand



GENERAL LABORATORY

- General lab consumables
- Cold storage
- Autoclaves
- Centrifuges and vortex mixers
- Plate readers and spinners
- Ovens and incubators
- Shaking platforms and rotators
- Balances
- Water stills
- Ultrasonic baths and homogenizers



INDUSTRIAL SCIENCE

- Dehydrated culture media | Biological Media Bases
- Bioprocessing products
- Food, veterinary and animal feed additives
- Food, feed and water analysis
- Cosmetic ingredients
- Pharmaceuticals and nutraceuticals
- Plastic bottles and containers
- Qiagen – Environmental, Food and Water Testing
- Drug and Vaccine Development
- Food grade chemicals



NOTES

CONTACT DETAILS

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SURGICAL
INNOVATIONS