



## *Life science*

NanoDrop  
Restriction enzymes  
NGS library prep kits  
Stem cells  
Live cell imaging  
Antibodies  
Multiplex IHC  
Antibody removal  
Pipetboy  
Fluorescent dyes  
Densitometers  
Stirring water bath  
Bioreactors and fermenters  
and more...



*Win cinema  
tickets or a cake!*

Solve the crossword puzzle  
on the last page to  
participate

# Unlock precision with NanoDrop™ One/One<sup>C</sup> microvolume UV-Vis spectrophotometer

Experience precision and accuracy with NanoDrop One, the gold standard in spectrophotometry. Whether you are quantifying nucleic acids or proteins, NanoDrop One delivers unmatched performance and reliability.

**NanoDrop One is trusted by researchers worldwide for its reliability and accuracy.**

Backed by years of scientific validation and customer satisfaction, NanoDrop One has established itself as the preferred choice for spectrophotometric analysis in laboratories across various disciplines. Access expert technical support and training resources to maximize the utility of NanoDrop One in your research.

With advanced technology, versatility, and reliability, NanoDrop One is the ultimate solution for your spectrophotometric needs.



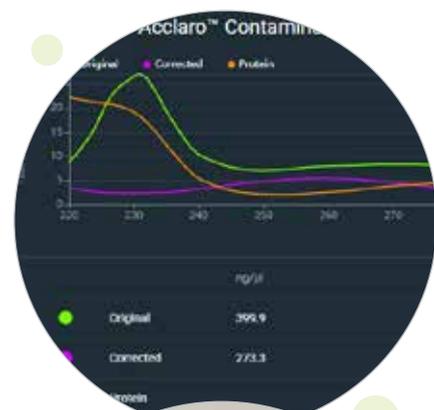
10% off NanoDrop One and NanoDrop One<sup>C</sup>

## ADVANCED TECHNOLOGY:

- **Acclaro sample intelligence technology:** Experience accuracy and reproducibility, as Acclaro technology automatically detects contaminants and provides real-time feedback to ensure data integrity
- **Smart path technology:** NanoDrop One's Smart Path technology enables direct measurement of samples in volumes as low as 1  $\mu$ L, saving time and reducing sample waste
- **Intuitive software:** NanoDrop One's intuitive software interface provides comprehensive data visualization and analysis tools for effortless interpretation

## VERSATILITY AND EFFICIENCY:

- **Nucleic acid quantification:** Accurately quantify DNA, RNA, and oligonucleotides
- **Protein analysis:** Precisely determine protein concentration and purity, facilitating downstream applications such as protein expression and purification
- **Small molecule analysis:** Measure concentrations of small molecules with confidence, enabling detailed characterization of compounds in pharmaceutical, biochemical, and environmental research



Cat. no.	Product
ND-ONE-W	NanoDrop One
ND-ONEC-W	NanoDrop OneC with built-in cuvette capability



# Restriction enzymes

Join us in celebrating 50 years of unparalleled expertise in restriction enzymes with New England Biolabs (NEB). With 50 years of experience, NEB has established itself as the leader in enzyme technology, boasting the largest selection of restriction enzymes commercially available. In honor of this milestone, we are excited to offer a special promotion: "Get 3 for the price of 2!"



## Get 3 restriction enzymes for the price of 2!

### UNRIVALED SELECTION

NEB provides access to over 265 different restriction enzymes, ensuring that you have the flexibility to choose enzymes tailored to both your insert and vector. This expansive selection is unmatched in the industry, empowering researchers with diverse options for their molecular biology needs.

### CONVENIENCE:

- Enhance your experimental efficiency with NEB's rCutSmart™ Buffer. Over 210 restriction enzymes show full activity in this single buffer, streamlining your workflow. Plus, HF® enzymes maintain full activity in CutSmart buffer, offering flexibility without the hassle of buffer changes
- Time-Saver Qualified: More than 180 restriction enzymes are Time-Saver qualified, allowing for rapid digestion in 5-15 minutes or safe overnight digestion, providing flexibility to accommodate varying experimental timelines
- Large Selection: With over 265 restriction enzymes available, NEB offers the largest commercially available selection, ensuring you find the perfect enzyme for your specific application

### PERFORMANCE:

- Rapid Digestion: Experience rapid digestion in just 5-15 minutes, without compromising on DNA integrity, or opt for overnight digestion with confidence
- BSA-Free: NEB is committed to sustainability and animal-free products. All current BSA-containing reaction buffers have been replaced with recombinant albumin, aligning with ethical and environmental considerations

**Celebrate 50 years** of innovation with NEB's renowned restriction enzymes! Stock up now and take advantage of our exclusive offer: **"Get 3 for the price of 2!"**

Don't miss this opportunity to access premium quality enzymes at an unbeatable value. With decades of experience, unmatched selection, and superior performance, NEB's enzymes unlock the full potential of your research.

### SOME OF OUR BESTSELLERS:

Cat. no.	Product	Size
R3552L	AgeI-HF	1500 units
R0558S	Ascl, recombinant	500 units
R3136S	BamHI-HF (High Fidelity)	10 000 units
R3733S	BsaI-HFv2	1000 units
R0134S	BsmI, recombinant	500 units
R0197S	Clal, recombinant	1000 units
R0176S	DpnI, recombinant	1000 units
R3101S	EcoRI-HF (High Fidelity)	10 000 units
R0195S	EcoRV, recombinant	4000 units
R3195S	EcoRV-HF (High Fidelity)	4000 units
R0107S	HaeII, recombinant	2000 units
R3104S	HindIII-HF	1000 units
R3142S	KpnI-HF	4000 units
R3198S	MluI-HF (High Fidelity)	1000 units
R0525L	MseI, recombinant	2500 units
R0106S	MspI, recombinant	5000 units
R0193S	NcoI, recombinant	1000 units
R3193S	NcoI-HF (High Fidelity)	1000 units
R0111S	NdeI, recombinant	4000 units
R3131S	NheI-HF (High Fidelity)	1000 units
R0189S	NotI, recombinant	500 units
R3189S	NotI-HF (High Fidelity)	500 units
R0655S	PciI, recombinant	200 units
R3140S	PstI-HF	10 000 units
R3156S	SacI-HF (High Fidelity)	2000 units
R3138S	SalI-HF (High Fidelity)	2000 units
R3133S	SpeI-HF	500 units
R3182S	SphI-HF (High Fidelity)	500 units
R0145S	XbaI, recombinant	3000 units
R0146S	XhoI, recombinant	5000 units

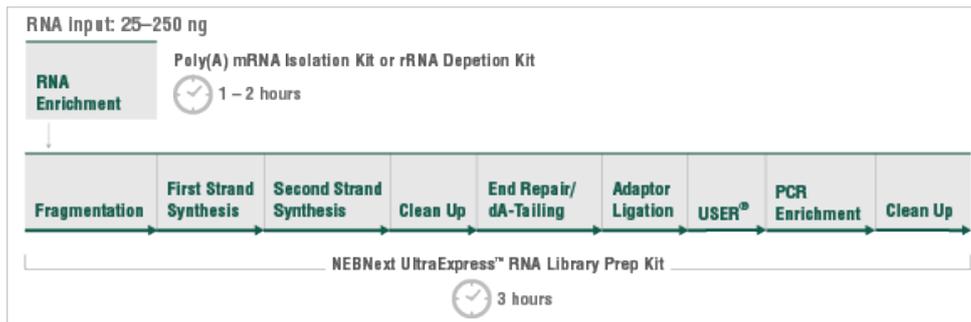
Contact us for a complete list!

# New RNA and DNA library prep kits: NEBNext UltraExpress™!

The NEBNext UltraExpress Library DNA Prep Kit and RNA Prep Kit are the latest generation of NEBNext library prep, and they have a fast, streamlined workflow for Illumina sequencing. With simplicity at the forefront, the kits feature a single protocol for all input amounts, making NEBNext UltraExpress DNA or RNA Library Prep kits well suited for all throughputs. The kits incorporate master mixed reagents, reduced incubation times and fewer cleanup steps, reducing total time and consumables used.

## NEBNext UltraExpress™ RNA Library Prep Kit

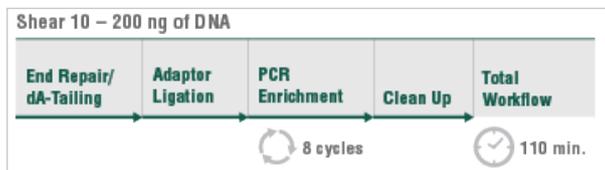
A 3-hour RNA library prep protocol enables the creation of high-quality RNA libraries in a single day, in conjunction with mRNA enrichment or rRNA depletion kits. This new kit meets the need for substantially faster, more streamlined RNA library prep workflows that deliver high-quality libraries from a variety of sample types in a single day from total RNA.



NEBNext UltraExpress™ RNA Library Prep workflow.

## NEBNext UltraExpress™ DNA Library Prep Kit

In under 2 hours, the protocol enables the creation of high-yield, high-quality libraries, from a broad input amount range, while generating less plastic waste.



NEBNext UltraExpress™ DNA Library Prep workflow.

**ADVANTAGES:**

- Fast workflow: 3 hours for RNA prep and <2 hours for DNA prep
- High-quality libraries from a broad input range: 25–250 ng of total RNA or 10–200 ng pre-sheared DNA
- Single protocol simplicity for all input amounts increasing ease of use
- Fewer steps and consumables
- Fewer cleanups and pipetting steps reduce hands-on time
- Flexibility is enabled with simple guidelines for customized protocols, if desired
- Automation-friendly, enabling scalability

Contact us for your FREE SAMPLE!



## Bioruptor® Pico sonication device

Bioruptor® Pico is the latest innovation in shearing and has an all-in-one shearing system capable of shearing samples from 150 bp to 1 kb. The accessories and consumables have been developed to allow flexibility in sample volumes (20 µl- 2 ml) and a fast parallel processing of samples (up to 16 samples simultaneously). The built-in cooling system (Bioruptor® Cooler) ensures high precision temperature control. The user-friendly interface has been designed for any researcher, providing an easy and advanced modes that give both beginners and experienced users the right level of control.

349.000,-

Bioruptor Pico sonication device #B01080010



- DNA shearing for Next-Generation-Sequencing
- Chromatin shearing
- RNA shearing
- Protein extraction from tissues and cells (also for mass spectrometry)
- FFPE DNA extraction
- Protein aggregation studies

## Stem cells - normal and diseased

**Poietics™ Diabetic Human Adipose Derived Stem Cells (ADSC)** are isolated from adult lipoaspirates collected from diabetic Type I and diabetic Type II donors during elective surgical liposuction procedures. These cells have demonstrated very similar phenotypic and functional characteristics to that of bone marrow-derived mesenchymal stem cells. Diabetic ADSCs have been reported to differentiate down many different lineages including chondrogenic, osteogenic, adipogenic and neural.

**Poietics™ Human Dental Pulp Stem Cells (DPSC)** are isolated from adult third molars collected during the extraction of a donor's 'wisdom' teeth. These cells have demonstrated very similar phenotypic and functional characteristics to that of bone marrow-derived mesenchymal stem cells. Human DPSCs have been reported to differentiate down many different lineages including chondrogenic, osteogenic, adipogenic and neural.

**Poietics™ Normal Human Adipose Derived Stem Cells (hADSC)** are isolated from normal (non-diabetic) adult lipoaspirates collected during elective surgical liposuction procedures. Normal hADSCs have been reported to differentiate down many different lineages including chondrogenic, osteogenic, adipogenic and neural.

**Poietics™ Normal Human Bone Marrow Derived Mesenchymal Stem Cells (hMSC)** are isolated from normal (non-diabetic) adult human bone marrow withdrawn from bilateral punctures of the posterior iliac crests of normal volunteers. Normal hMSCs have been reported to differentiate down many different lineages including chondrogenic, osteogenic, adipogenic and neural.

Lonza ensures the high purity of its **CD34+ cells** sourced from various origins through meticulous isolation techniques. Bone marrow CD34+ cells are separated from bone marrow mononuclear cells (MNC) using positive immunomagnetic selection, guaranteeing a purity of  $\geq 90\%$ . Similarly, mobilized peripheral blood CD34+ hematopoietic stem and progenitor cells undergo positive selection via an immunomagnetic CD34 microbead labeling system. Lonza's cord blood CD34+ cells, derived from cord blood mononuclear cells (MNCs), also undergo positive immunomagnetic separation, with a guaranteed purity of  $\geq 90\%$  evidenced by CD34+ expressing cells. Additionally, Lonza offers cryopreserved Bone Marrow Mononuclear Cells, obtained through density gradient separation, effectively eliminating erythrocytes and granulocytes to yield a more stable cell product.

**Purchase 2 or more vials of stem cells and get 15% off!**

Cat. no.	Product	Size
PT-5007	Diabetic Type I Adipose Derived Stem Cells (ADSC)	$\geq 1$ million cells
PT-5008	Diabetic Type II Adipose Derived Stem Cells (ADSC)	$\geq 1$ million cells
PT-5025	DPSC- Human Dental Pulp Stem Cells	$\geq 1$ million cells
PT-5006	hADSC- Human Adipose-Derived Stem Cells	$\geq 1$ million cells
PT-2501	hMSC- Human Mesenchymal Stem Cells	$\geq 750\ 000$ cells
2M-101	Human Bone Marrow CD34+ Progenitor Cells, Cryopreserved	$\geq 100\ 000$ cells
2M-101A	Human Bone Marrow CD34+ Progenitor Cells, Cryopreserved	$\geq 300\ 000$ cells
2M-101B	Human Bone Marrow CD34+ Progenitor Cells, Cryopreserved	$\geq 500\ 000$ cells
2M-101D	Human Bone Marrow CD34+ Progenitor Cells, Cryopreserved	$\geq 2$ million cells
2S-101D	Human Bone Marrow MNCs, Cryopreserved	$\geq 5$ million cells
3Y-101C	Human CD34+ Progenitor Cells from Mobilized Peripheral Blood	$\geq 1$ million cells
4Y-101C	Human CD34+ Progenitor Cells from Mobilized Peripheral Blood, Positive Selection	$\geq 1$ million cells
4Y-101D	Human CD34+ Progenitor Cells from Mobilized Peripheral Blood, Positive Selection	$\geq 5$ million cells
4Y-101E	Human CD34+ Progenitor Cells from Mobilized Peripheral Blood, Positive Selection	$\geq 10$ million cells
4Y-101F	Human CD34+ Progenitor Cells from Mobilized Peripheral Blood, Positive Selection	$\geq 25$ million cells
2C-101A	Human Cord Blood CD34+ Progenitor Cells, Cryopreserved	$\geq 500\ 000$ cells
2C-101	Human Cord Blood CD34+ Stem/Progenitor Cells, Cryopreserved	$\geq 1$ million cells
2C-101X	Human Cord Blood CD34+ Stem/Progenitor Cells, Cryopreserved	$\geq 2$ million cells
2C-101H	Human Cord Blood CD34+ Stem/Progenitor Cells, Cryopreserved, with HLA information	$\geq 1$ million cells
2C-101HX	Human Cord Blood CD34+ Stem/Progenitor Cells, Cryopreserved, with HLA information	$\geq 2$ million cells

# See beyond your cells!

Live cell imaging covers all techniques where live cells are observed with microscopes, and is used to illuminate biological functions, interactions, and structures in various applications. While immunofluorescence microscopy gives a snapshot of a cell or tissue at a specific time point, live cell imaging allows the observation of biological processes, behaviours, and functions in real-time, and over time. The observation of dynamic changes provides more insight into the fundamental nature of cellular and tissue function. Besides, since live cell imaging is less prone to experimental artifacts, it usually provides more reliable and relevant information than fixed cell microscopy. In recent years, live cell imaging has become a requisite analytical tool in several areas of biological and biomedical sciences.

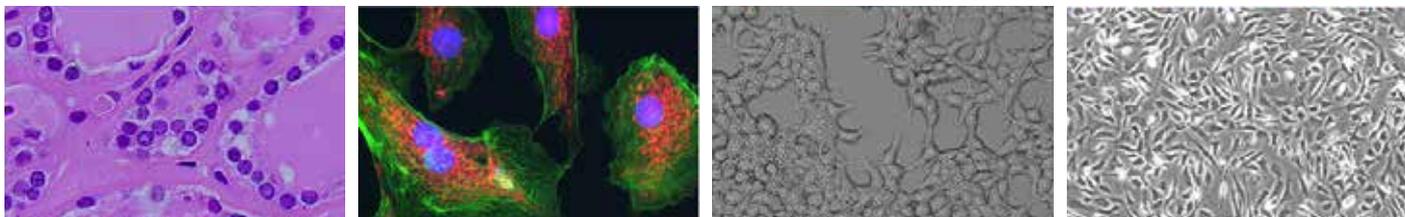
BioNordika is distributing the advanced imaging solutions from Logos Biosystems. The CELENA family of digital cell imaging systems capture high resolution cell images in the best quality. The CELENA fluorescent microscopes support a wide range of microscopy applications from simple cell culture analysis to high content screening.

## CELENA X

CELENA X is a fully automated high content imaging system. Equipped with a powerful and flexible software, CELENA X is designed for rapid high content image acquisition and analysis. With the CELENA X you can create and customize workflows that can be used for the simplest fixed cell assays to more complex Z-stack time-lapse live cell assays. The sophisticated imaging software accommodates a wide range of cell-based applications and assays, such as cell counting, wound healing, cytotoxicity, transfection, cell growth and viability, calcium mobilization, organoid imaging, and more.

### FEATURES:

- Laser autofocus modules and motorized XYZ stage
- Multicolor fluorescence (4 colours), brightfield, color brightfield, and phase-contrast imaging
- Interchangeable filter cubes and objectives
- Compatible with onstage incubation system
- Video option

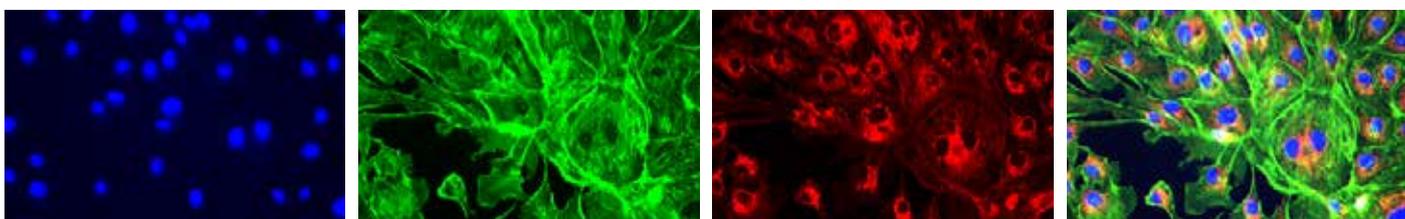


## CELENA S

CELENA S is an all-in-one compact imaging system for manual image capture and analysis. The system is equipped with advanced optics and adjustable transmitted light to produce vivid, high-resolution images of publication quality. User-friendly and powerful data analysis software makes it easy to acquire and analyze multicolor fluorescence, brightfield, Z-stack and time-lapse images, as well as monitor cell growth, cell counts, and viability.

### FEATURES:

- All-in-one system
- Multicolor fluorescence (3 colours), brightfield and phase-contrast imaging
- Interchangeable filter cubes and objectives
- Compatible with onstage incubator system



# Epitope tag antibodies



Epitope tags are short peptide sequences that are easily recognized by tag-specific antibodies. Due to their small size, epitope tags do not affect the tagged protein's biochemical properties. Rockland's epitope antibodies are carefully selected for high specificity and sensitivity, and can help improve expression levels, solubility, purification, folding, and more. The large variety of conjugation alternatives, such as chemiluminescent and fluorescent labels, provides flexibility of method development when localizing gene products in various cell types.

## KEY FEATURES:

- Enhanced sensitivity and specificity
- Compatible with most immunoassays
- Rigorous quality control testing for robust performance
- Tested for the detection of recombinant proteins expressed in prokaryotic and eukaryotic systems

Rockland offers more than 300 antibodies against the most common epitope tags, such as GFP, 6X HIS, FLAG, and GST. The specific and strong interaction between the epitope-tag antibodies and their targets is optimal for performing western blot and immunofluorescence assays with high-signal detection and low signal-to-noise ratio, limiting false negative results and photo-bleaching, respectively.

## TOP SELLING PRODUCTS INCLUDE:

Cat. no.	Product
600-401-379	Anti-RFP (RABBIT) Antibody Min X Hu Ms and Rt Serum Proteins
600-401-215	Anti-GFP (RABBIT) Antibody
600-101-215	Anti-GFP (GOAT) Antibody
600-301-215	Anti-GFP (MOUSE) Monoclonal Antibody
600-101-200	Anti-GST (GOAT) Antibody
200-301-B13	Antibody for the detection of FLAG™ conjugated proteins (MOUSE) Monoclonal Antibody
200-101-C44	Anti-LUCIFERASE (GOAT) Antibody
200-301-098	Anti-BIOTIN (MOUSE) Monoclonal Antibody
200-303-382	Anti-6X HIS EPI TOPE TAG (MOUSE) Monoclonal Antibody Peroxidase Conjugated
600-101-096	Anti-Fluorescein (GOAT) Antibody
600-401-384	Anti-HA EPI TOPE TAG (RABBIT) Antibody
600-401-386	Anti-VSV-G EPI TOPE TAG (RABBIT) Antibody

10% off all epitope tag antibodies from Rockland



## Consumables for microscopy

Greiner Bio-One's imaging consumables are tailored solutions to provide optimal basic settings for your microscope experiments:

### CELLVIEW PRODUCTS

Dishes (1 or 4 compartments), slides (10 wells) and plates (96 wells) with 0,17 mm thin cover glass bottom for superior high-resolution microscopy images of *in-vitro* cultures. TC and advanced TC surface are available. The products provides maximal spectral transmission, no auto-fluorescence and no depolarisation of light.

### SCREENSTAR MICROPLATES

Plates (96, 384 or 1536 wells) with 0,19 mm cycloolefin film bottom suitable for sophisticated microscopic applicates, in high-content screening or high-resolution microscopy with water or oil immersion objectives.

### SENSOPLATE GLASS BOTTOM PLATES

Glass bottom plates (24, 96, 384 or 1536 wells) without surface treatment, suitable for fluorescence correlation spectroscopy and microscopy applications. They have black frame with highly transparent glass bottom. The glass bottom thickness of 175 µm is equivalent to the light path of standard coverslips.

### µCLEAR MICROPLATES

The µCLEAR microplates have a 190 µm polystyrene film bottom that is ideal for standard imaging applications with low to medium magnification.

10% off consumables for microscopy

# SignalStar multiplex IHC

SignalStar™ Multiplex IHC is the newest tool for spatial biology from Cell Signaling Technology for the study and identification of different cell types, their location and function in formalin-fixed paraffin-embedded (FFPE) tissue samples. Such insights are crucial for understanding how cells organize, interact, and impact the tissue microenvironment, influencing disease progression and therapeutic responses.

Timelines for optimization and validation for other multiplex technologies often extend over weeks to months. SignalStar™ technology eliminates that time with optimized and ready-to-go panels. Select targets from a menu of immunohistochemistry (IHC)-validated antibodies that seamlessly work in FFPE tissue. With SignalStar™ you can confidently analyze precious tissue samples using highly-sensitive assays that deliver the desired signal from the outset.

Contact us for a quotation!

## BENEFITS OF SIGNALSTAR™ MULTIPLEX IHC:

### FLEXIBLE PANEL DESIGN

SignalStar™ Multiplex IHC offers pre-conjugated panels that let you amplify 3-8 targets in FFPE tissue samples in just 2 days. SignalStar antibodies and fluorophores are interchangeable across panels, giving you the flexibility to change targets within panels at any time.

### RESULTS UP TO 70% FASTER

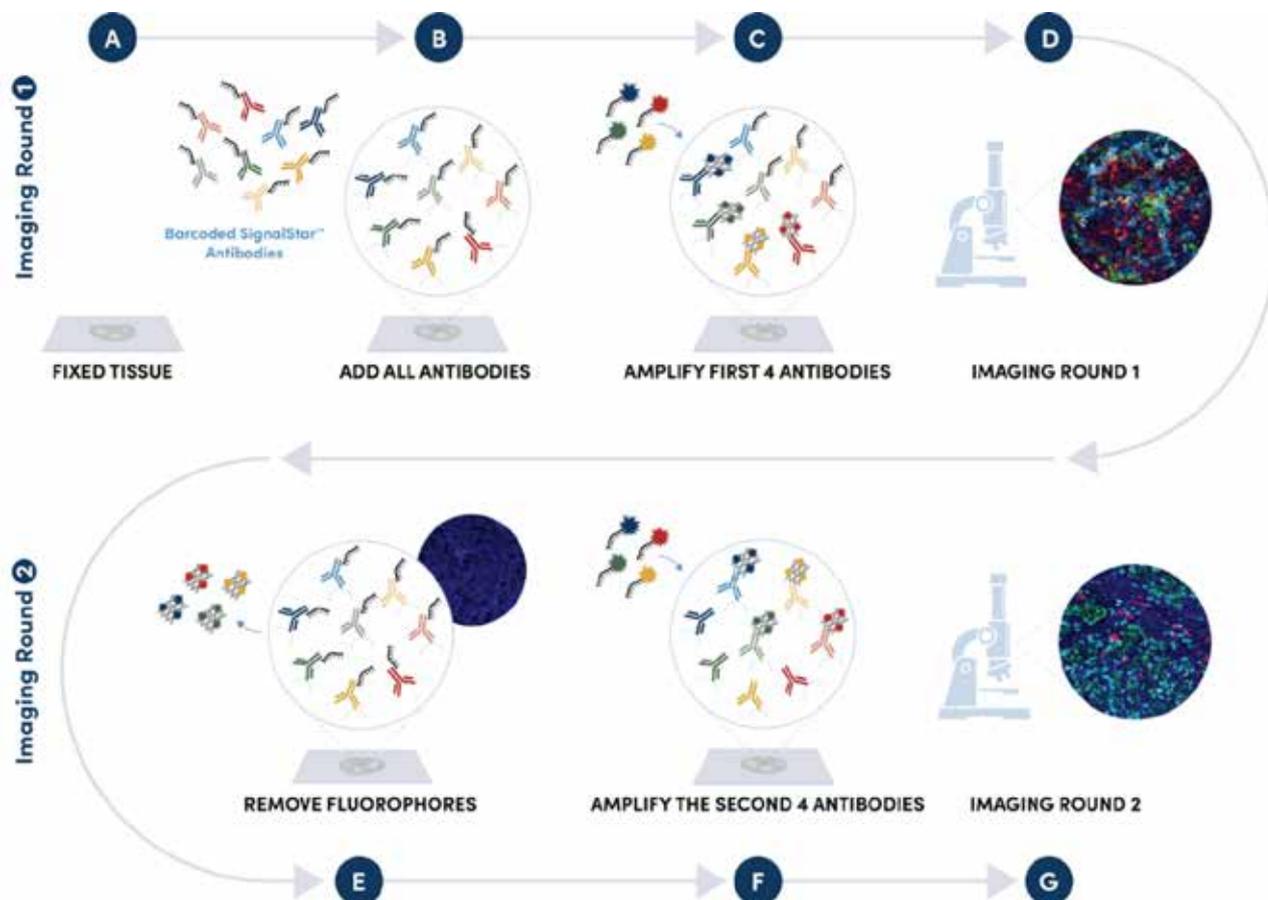
SignalStar™ technology is up to 70% faster from sample to imaging than other multiplex IHC methods. Customized panels are created online in an IHC Panel Builder tool that shows all available designs.

### PLEX YOUR WAY

Define your plex, run the easy-to-use manual or BOND RX protocols, then image and analyze using a fluorescent microscope/scanner and software.

### FLEXIBLE, READY-TO-USE PANELS

SignalStar™ technology stains consistently regardless of the panel you design in the panel builder, and panels are ready to use with optimized protocols.



All antibodies in your plex size of choice (3-8 maximum unique oligo-conjugated antibodies) are added in cocktail in one primary incubation step. Complementary oligos with fluorescent dyes (channels: 488, 594, 647, and 750) amplify the signal of up to 4 oligo-conjugated antibodies in the first round of imaging by building oligo-fluorophore constructs attached to the antibody. If the plex size is greater than 4, the first round of oligos and fluorophores are gently removed, and a second round of amplification is performed to visualize up to 4 additional oligo-conjugated antibodies; the complementary oligo system and the use of the fluorophore removal process enables a second round of antibodies to be amplified from the same substrate, without cross-reactivity. The 2 images are then aligned and fused computationally with either proprietary or open-source software to generate an image consisting of up to 8 targets.



## VectaPlex antibody removal kit

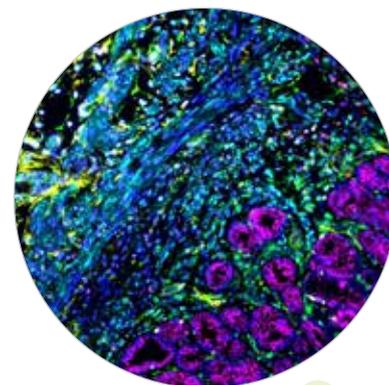
Multiplex immunofluorescence (IF) has emerged as a potent and versatile technique in spatial biology and biomedical research, enabling the visualization of multiple biomolecules within a single sample.

Simplify multiplexing with VectaPlex™ Antibody Removal Kit from Vector Laboratories. VectaPlex™ is an antibody removal agent that streamlines sample processing in manual workflows, accelerates multiplex assay optimization, preserves valuable samples, and ensures the preservation of tissue integrity and morphology across multiple rounds of antibody binding and removal. VectaPlex™ offers a straightforward tissue treatment, gently removing the detection reagents to facilitate another round of staining and imaging. Benefit from up to 6 rounds of staining in this two-step reagent addition process, which is compatible with various IF workflows including tyramide signal amplification (TSA)-based detection methods.

Use VectaPlex™ to explore numerous epitopes in a single experiment to increase throughput, conclusions, and correlations. With a single kit, take your single-plex and turn it into multiplex.

### KEY BENEFITS:

- Removes antibodies and non-covalently bound reagents from FFPE tissue sections after staining
- Maintains tissue integrity and morphology through multiple rounds of staining without compromising sample quality
- Enables 6 rounds of staining without reducing target availability
- Ready-to-use format streamlining the workflow and saving time in the laboratory



Cat. no.	Product	Size	Special offer
VRK-1000	VectaPlex Antibody Removal Kit	125 reactions / kit	5760,-



4599,-

Pipetboy acu 2  
incl. wall mount, mains  
adapter, sterile filter  
and battery

## INTEGRA

**WHILE SUPPLIES LAST!**

### Special pricing on Pipetboy Acu 2

Hundreds of thousands have been purchased worldwide during the more than four decades they have been available, confirming the Pipetboy as the most popular pipette filler in laboratories everywhere.

The Pipetboy Acu 2 is a worthy member of the family, with its lightweight, ergonomic design, protecting your wrists and shoulders every day. The lithium-ion battery is always ready to run the Acu 2's powerful motor, ensuring fast filling and emptying of the pipettes.

We have Pipetboy Acu 2 ready to ship from stock in Oslo (see table), and while supplies last we offer them at a very special price. If you need to get more Pipetboys for your laboratory, now is the time!

Cat. no.	Product
155 015	PIPETBOY acu 2, green
155 016	PIPETBOY acu 2, red
155 017	PIPETBOY acu 2, blue
155 019	PIPETBOY acu 2, purple

# CF dyes

CF dyes is a series of next-generation fluorescent dyes from Biotium. CF dyes are highly water soluble fluorescent dyes that span the visible and near-infrared spectrum for labeling biomolecules such as proteins and nucleic acids. The dyes have high photostability, brightness and signal-to-noise ratio compared to commercially available dyes (e.g. Alexa Fluor and Cy dyes), and constitute a large and growing selection of over 30 spectrally unique dyes.

## 15% off all CF dyes from Biotium

### Bright

For flow, microarray, & other applications where photobleaching isn't a concern

CF@405S 404/431 nm	CF@640R 642/662 nm
CF@488A 490/515 nm	APC 650/660 nm
CF@532 527/558 nm	CF@647 650/665 nm
CF@543 541/560 nm	RPE-CF@647T 496/665 nm
R-PE 496-565/578 nm	CF@660C 667/685 nm
CF@555 555/565 nm	PerCP 482/677 nm
CF@568 562/583 nm	CF@680 681/698 nm
CF@594 593/614 nm	APC-CF@750T 650/780 nm
CF@633 630/650 nm	CF@750 755/777 nm
	CF@770 770/797 nm

### Alternative spectra

For FRET, multispectral imaging, or other specialized applications

CF@450 448/533 nm	CF@550R 551/577 nm
CF@503R 503/532 nm	CF@620R 617/639 nm
CF@514 516/548 nm	CF@660C 667/685 nm
CF@405L 395/545 nm	CF@800 797/816 nm
	CF@820 822/835 nm

### SIM

CF@405S 404/431 nm	CF@568 562/583 nm
CF@405M 408/452 nm	CF@640R 642/662 nm

### Bright & photostable

For microscopy & confocal imaging

CF@405S 404/431 nm	CF@568 562/583 nm
CF@405M 408/452 nm	CF@583R 586/609 nm
CF@430 426/498 nm	CF@594 593/614 nm
CF@440 440/515 nm	CF@633 630/650 nm
CF@450 448/533 nm	CF@640R 642/662 nm
CF@488A 490/515 nm	CF@660R 663/682 nm
CF@532 527/558 nm	CF@680R 680/701 nm
CF@543 541/560 nm	CF@750 755/777 nm

### The Fab Four

Our go-to team for 4-color confocal

CF@405S 404/431 nm	CF@568 562/583 nm
CF@488A 490/515 nm	CF@640R 642/662 nm

### STED

CF@405M 408/452 nm	CF@680R 680/701 nm
CF@488A 490/515 nm	

### STORM

CF@488A 490/515 nm	CF@568 562/583 nm	CF@680 681/698 nm
CF@535ST 527/558 nm	CF@594ST 593/614 nm	CF@680R 680/701 nm
CF@555 555/565 nm	CF@647 650/665 nm	CF@750 755/777 nm
	CF@660C 667/685 nm	

### 405 nm-excitable

For the violet laser

CF@405S 404/431 nm	CF@430 426/498 nm
CF@405M 408/452 nm	CF@440 440/515 nm
CF@405L 395/545 nm	CF@450 448/533 nm

### Near-infrared

Industry-leading NIR dyes for microscopy, flow, *in vivo* imaging, and WB

CF@680 681/698 nm	CF@770 770/797 nm
CF@680R 680/701 nm	CF@790 784/806 nm
CF@700 695/720 nm	CF@800 797/816 nm
CF@750 755/777 nm	CF@820 822/835 nm

### Near-IR western

Best match for LI-COR Odyssey®

CF@680 681/698 nm	CF@770 770/797 nm
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### Photoacoustic imaging

CF@750 755/777 nm
----------------------

### TIRF

CF@488A 490/515 nm	CF@633 630/650 nm
CF@568 562/583 nm	CF@640R 642/662 nm

### 2-photon

CF@488A 490/515 nm	CF@680R 680/701 nm
CF@594 593/614 nm	

## Densitometers

- Made for turbidity measurements in the range 0,00 - 15,00 McFarland
- Applications include measurement of concentration in colour- or cell suspensions (bacterial and yeast), determination of antibiotoxic sensitivity, and as part of microorganism identification
- For tubes Ø18mm, adapter for tubes Ø16mm is included



Cat. no.	Product	Special offer
BS-050102-AAF	DEN-1 Densitometer (suspension turbidity detector), with mains power adapter	6699,-
BS-050104-AAF	DEN-1B Densitometer (suspension turbidity detector), with mains power adapter and battery operation (3 x AA)	7799,-
BS-050102-IK	Adapter for tubes Ø12mm	299,-

## Stirred water bath

Do you need a water bath that takes up less space in your safety cabinet? This compact version has an integrated magnetic stirrer for water circulation, ensuring stable temperature control without the need for a large top-mounted circulation controller. Racks available for tubes 0.5 to 50 mL - contact us for a bundle deal.

Cat. no.	Product	Special offer
BS-010406-AAA	WB-4MS Stirred water bath	9699,-



## Bioreactor and fermenter systems

Getinge Applikon Biotechnology is a world leading company in the area of advanced bioreactors. Their systems support biotechnological research and companies, from screening trials to full scale production. Applikon has developed and distributed bioreactors in Europe since 1978. They participated in the biotech boom in the US in the early 80s, and have since the early 90s supplied equipment for vaccine production and other biotech industry in Asia. As a local supplier, we will help you find the right equipment for your application, and assist you through the entire process of acquisition, installation and user support. We provide solutions for all applications.



### MiniBioBundle - Complete cultivation system

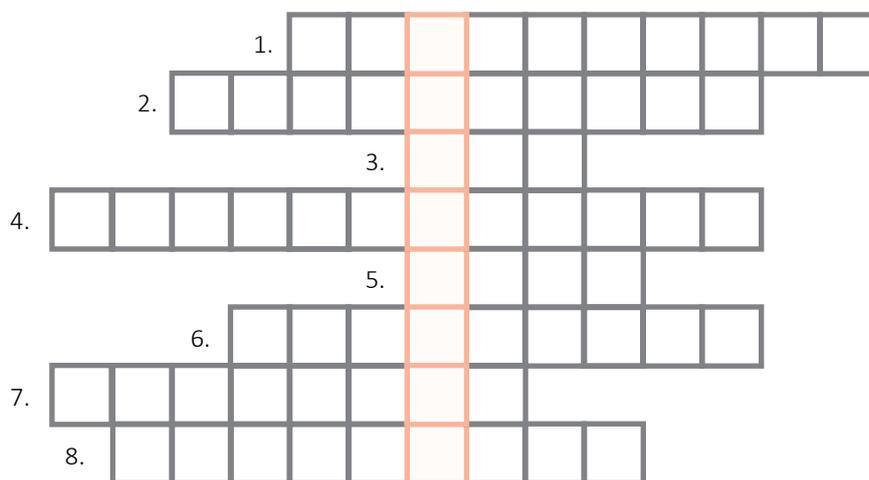
A complete bioreactor system including a controller and all necessary components, ready to use straight out of the box. All details are provided, including silicone tubing, sample flasks, and a starting kit with parts and connectors.

It is easy to assemble without specialized training and easy to use. The bundle includes Lucillus Lite software for data logging.

Contact us for a more information!

# Solve our crossword puzzle and enter the draw!

We will draw a winner of two cinema tickets (Norgesbilletten) at the end of every month, and in July 2024 we will draw the main winner of a cake for the lab. You will find the answers inside the magazine.



1. Glass bottom plates for fluorescence correlation spectroscopy and microscopy applications
2. Our newest Multiplex IHC tool for spatial biology
3. Celebrates 50 years as a supplier for molecular biology products
4. Made for turbidity measurements in the range 0-15 McFarland
5. Dental pulp stem cells
6. The Pico is the latest of this sonication system
7. The most popular pipette filler in laboratories
8. Antibody removal kit from Vector Laboratories

Send the solution together with your contact information to [info@bionordika.no](mailto:info@bionordika.no), no later than 30.06.2024 to participate. Only one submission per person.

By entering this contest you agree to receive email newsletters periodically from BioNordika. You can at any time cancel your subscription by clicking the unsubscribe link in the newsletter.

**Promotional code: #BNQ2-24**

*Note!* The promotional code must be referenced when ordering to receive the discounts and special prices. The offers are valid until 30.06.2024 and cannot be combined with other offers, discounts or special agreements. The prices are listed excluding VAT and shipping charges. Prices subject to change. We do not accept responsibility for any errors in this brochure

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