

# The gold standard, transformed

## Chromium Single Cell Gene Expression Flex

Go where single cell RNA-seq has never gone before, with advanced chemistry that provides our most sensitive whole transcriptome profiling and the ultimate flexibility to run samples on your schedule. With this powerful assay, you can:

- Store and transport samples without losing data quality
- Batch and multiplex to reduce per-sample costs by up to 75%
- Bring robust profiling to fresh or fixed samples, even FFPE tissue

[Explore now >](#)





UltraMAB®

# Ultra-specific ANTIBODIES

Validated against > 10,000 human antigens

## ULTRA-SPECIFICITY

Through the use of high-density protein microarray technology, OriGene developed a new generation of monoclonal antibodies for use in IHC and pathology.

## WHAT ARE ULTRAMAB'S?

UltraMAB monoclonal antibodies are the industry's only specificity-verified reagents validated against >10,000 human protein antigens. These unique tools are produced from mammalian protein antigens and quality is checked for specificity, guaranteeing superior performance and exclusive specificity to their intended target.

## APPLICATIONS

Validated for application like  
10K chIP, IF, IHC, WB, LMNX, ICC, ISH



**Website:** [www.origene.com](http://www.origene.com)

**Email:** [techsupport@origene.com](mailto:techsupport@origene.com)

**CALL :** +1 888-267-4436



# DNA METHYLATION CONTROLS

Keep Your DNA Methylation Experiments in Control

## AVAILABLE CONTROLS

- High or Low Methylated DNA
- Methylation Calibration Standards
- Human, Mouse, Rat, Monkey, and Custom-Made Controls



## DNA METHYLATION ANALYSIS

### Targeted Bisulfite NGS (tNGBS)

- Single base-pair resolution
- Provide  $\beta$ -value methylation results
- High coverage with average  $>500x$  and a minimum 100x

### Pyrosequencing Methylation Analysis

- Quantitative, accurate, and cost-effective



## DNA METHYLATION ASSAY KITS

### Line-1 Global Methylation Assay

- Represents  $\sim 17\%$  of the human genome
- Serves as global methylation markers
- Compatible: MS-HRM, tNGBS, and Pyrosequencing

### Foxp3 Methylation Assay Panels

- Quantify methylation levels in Treg signature genes, including Foxp3, CTLA4, IL2RA (CD25)
- Compatible: MS-HRM, tNGBS, and Pyrosequencing

## GET IN TOUCH

800.941.6884 508.497.9400

info@epigendx.com

labs.epigendx.com

96 South Street  
Hopkinton, MA 01748

## 15+ YEARS

Focused on disease biomarker discovery, validation and molecular diagnosis, trust in EpigenDx for your next research project.



#22D2079826

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If you are not,

then it's time for you to know.

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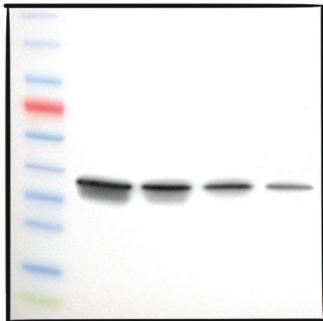
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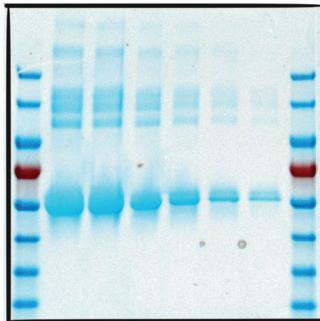
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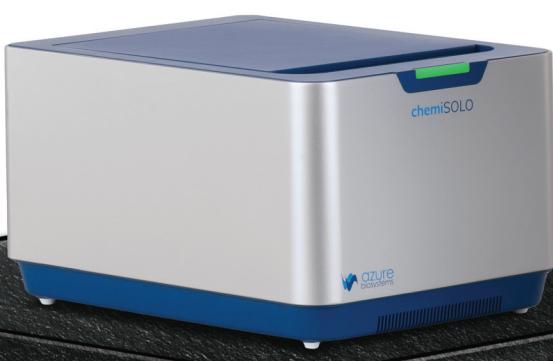
# What if you could take chemiluminescent Western images from your phone?



Chemiluminescent Blot  
with Color Marker



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Protein Gel



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# Dharmacon™ Reagents

## Infinite reliability for functional genomics

Understanding functional genomics is critical to advance genetic research and therapeutic discovery. Dharmacon Reagents support researchers on this journey at the DNA, RNA, and protein level with the broadest range of functional genomic tools including industry leading gene modulation and gene editing solutions to help elucidate complex biological networks for functional genomic studies.

Known for almost **30 years as premier providers** of synthetic oligonucleotides, Dharmacon Reagents were the first to offer algorithm designed **synthetic siRNA for RNAi**, and the **first to offer guide RNA for CRISPR-Cas9 gene editing** applications.

Dharmacon Reagents have you covered with a complete range of genomic solutions from single-gene experiments to whole genome screens facilitating advancements in genetic research and therapeutic discovery.





# JOIN US AT AACR'S ANNUAL CANCER AND BIOMEDICAL RESEARCH CAREER FAIR

April 15, 2023 | 9am to 3pm  
Orange County Convention Center | Hall C | Orlando, FL

## ATTEND THE CAREER FAIR AND VISIT CANCERCAREERS.ORG

Take advantage of this unique opportunity to connect with leading employers from pharma, government and cancer research institutions.

CancerCareers.org offers unparalleled career services and opportunities to those seeking to advance their scientific careers.

## UPLOAD YOUR CV/ RESUME TO WIN!

Be among the first to Upload your CV/ Resume on CancerCareers.org by **Tuesday, April 18**, and be entered in the raffle to win one of the three (3) Prizes. Your CV/ Resume will be searchable by employers exhibiting at the Career Fair, and can be viewed by employers accessing the CV/ Resume database on CancerCareers.org. Stop by the Career Fair or the CancerCareers.org Hub during AACR's Annual Meeting 2023 to learn more.

## GREAT PRIZES

**1<sup>ST</sup> PRIZE**  
AWARDED TUESDAY, APRIL 18

**APPLE  
IPAD<sup>®</sup>**  
9TH GENERATION



**2<sup>ND</sup> PRIZE**  
AWARDED MONDAY, APRIL 17

**\$250**



**3<sup>RD</sup> PRIZE**  
AWARDED SUNDAY, APRIL 16

**\$150**



**CancerCareers.org**

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**ANNUAL  
MEETING  
2023**



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