




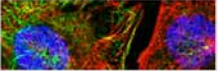




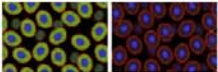

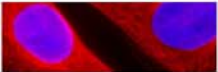











Webinars

Our webinars allow scientists to stay abreast of the latest news in research, protocols and techniques with the convenience of staying in their own lab. Presented by guest speakers and experienced in house personnel, they cover a wide range of research topics. This includes epigenetics, cancer and neuroscience, along with popular applications such as IHC, ICC and ChIP.

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 <p>CANCER</p> <p>Metabolic Regulation of Cell Death</p> <p>Video</p>	 <p>IHC</p> <p>Optimizing your ICC and IHC Results</p> <p>Video</p>	 <p>NEUROSCIENCE</p> <p>Direct Reprogramming of Somatic Cells into Induced Neurons (Part 1 of 3)</p> <p>Video</p>	 <p>IHC</p> <p>Optimizing ICC and IHC results</p> <p>Video</p>
 <p>PRIMARY ANTIBODIES</p> <p>Raising antibody validation standards with knockout technology</p> <p>Video</p>	 <p>METABOLISM</p> <p>Metabolic Syndrome-Mechanisms, Pathophysiology and Laboratory Assessment (Part 1 of 3)</p> <p>Video</p>	 <p>ICC</p> <p>IHC/ICC Staining Techniques Using Single and Multiple Labels</p> <p>Video</p>	 <p>FIREPLEX MRRNA ASSAYS</p> <p>Discovering the C. elegans miRNAome: high-resolution and sensitive miRNA quantitation</p> <p>Video</p>
 <p>MIRNA</p> <p>Discovery and validation of extracellular RNA biomarkers</p> <p>Video</p>	 <p>NEUROSCIENCE</p> <p>Autophagy: a guardian against neurodegeneration</p> <p>Video</p>	 <p>ELISA</p> <p>The ELISA: first principles</p> <p>Video</p>	 <p>NEUROSCIENCE</p> <p>Shrinkage-mediated imaging of entire organs and organisms using uDISCO</p> <p>Video</p>
			



RABMAB

Counteracting tumor evasion of antibody


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FIREPLEX MIRNA ASSAYS

Circulating microRNAs Associated with Risk for Type 2 Diabetes

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IHC

IHC protocol optimization and troubleshooting tips


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WESTERN-BLOT

Beginning western blot with Abcam

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NEUROSCIENCE

Conformation-dependent amyloid antibodies: what do they see that we don't?


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NEUROSCIENCE

Targeting axonal transport in Alzheimer's disease

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CANCER

Epithelial Mesenchymal Transition in carcinoma

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EPIGENETICS

Control-Alter-Delete: Epigenetic regulation by non-coding RNAs in neuronal systems

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Modelling cell to cell interactions with lung organoids- keys to differentiation, disease and therapy


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Characterization and affinity maturation of TCRmimic scFvs identified using phage display

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Apoptosis or necrosis: what type of cell death am I looking at? (Part 3 of 3)

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Single Cell RNA-Seq and Cell Heterogeneity in the Central Nervous System


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Regulation of Bivalent Domains by Histone Modifications

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Optimizing your ELISA & Immunoassay Performance


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MIRNA

Plasma miRNAs as Potential Early Biomarkers for Acute Cardiac Injury

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MIRNA

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Caracterização imunohistoquímica e molecular de um tumor raro do Sistema Nervoso Central

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AGONISTS ACTIVATORS ANTAGONISTS AND INHIBITORS

NMDA Receptors and their Role in Synaptic Plasticity

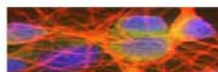
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The Role of NNMT in Mitochondrial Bioenergetics in Parkinson's Disease

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Understanding Pain: Voltage-Gated Ion Channels (Part 2 of 2)


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ChIP Protocol Optimization and Troubleshooting Tips

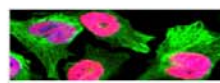
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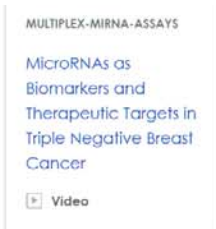


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Understanding Pain: Human Mendelian Pain Disorders (Part 1 of 2)

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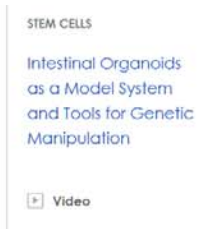




MULTIPLEX-MIRNA-ASSAYS

MicroRNAs as Biomarkers and Therapeutic Targets in Triple Negative Breast Cancer

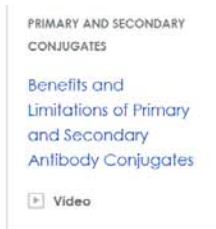
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STEM CELLS

Intestinal Organoids as a Model System and Tools for Genetic Manipulation

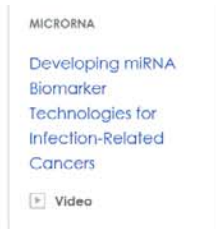
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PRIMARY AND SECONDARY CONJUGATES

Benefits and Limitations of Primary and Secondary Antibody Conjugates

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MICRORNA

Developing miRNA Biomarker Technologies for Infection-Related Cancers

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NEUROSCIENCE

Tau Biology and Pathology In and Beyond Alzheimer's Disease

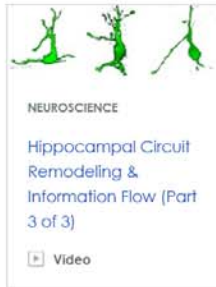
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NEUROSCIENCE

Principles of IHC

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Hippocampal Circuit Remodeling & Information Flow (Part 3 of 3)


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NEUROSCIENCE

Immunofluorescent Array Tomography

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EPIGENETICS

Epigenetic Editing: Permanently Modulate Gene Expression

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EPIGENETICS

DNA Methylation Changes During Cell Differentiation

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CANCER

The Future of Cancer Treatment- Immuno chemotherapy

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CANCER

Going Out with a Bang: Understanding the Pathways of Necroptotic Cell Death


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A Step-by-Step Guide to ChIP-Seq Data Analysis

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The Role of Polycombs in Cancer

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CHIP

Applications of ChIP

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CHIP

A Beginner's Guide to ChIP

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From Engine Room to Executioner: Mitochondrial Functions in Cell Death


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Fluorescence Microscopy Approaches to Measuring Caspase Activation


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Adult Neurogenesis and the Plasticity of Hippocampal Networks (Part 2 of 3)

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Epigenetic Dynamics in Stem Cells and Differentiation

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METABOLISM

Metabolic Syndrome-Genetic and Dietary Animal Models of Obesity (Part 3 of 3)

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Investigation of Glutamate Receptors with Immunochemical Techniques

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METABOLISM

Metabolic Syndrome-Molecular Mechanisms of Insulin and Leptin Signaling (Part 2 of 3)

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EPIGENETICS

Epigenetic Mechanisms in Early Mammalian Development

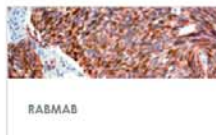
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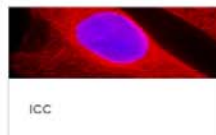
IMMUNOASSAYS KITS AND REAGENTS



IP



RBMAB



ICC

<p>An Introduction to the SimpleStep ELISA® Kit</p> <p>▶ Video</p>	<p>Advanced Immunoprecipitation</p> <p>▶ Video</p>	<p>Introduction to RabMAb® Primary Antibody Technology</p> <p>▶ Video</p>	<p>IHC/ICC Staining Techniques Using Single and Multiple Labels</p> <p>▶ Video</p>
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<p>EPIGENETICS</p> <p>An Introduction to ChIP Principles with Troubleshooting Tips</p> <p>▶ Video</p>	<p>IP</p> <p>An Introduction to Immunoprecipitation with Troubleshooting Tips</p> <p>▶ Video</p>	<p>IHC</p> <p>An Introduction to IHC Principles with Troubleshooting Tips</p> <p>▶ Video</p>	<p>EPIGENETICS</p> <p>Polycomb and trithorax - an video interview with Luciano di Croce and Ali Shilatifard</p> <p>▶ Video</p>

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