Immunohistochemistry Workshops

NTHRYS BIOTECH LABS provides a diverse array of workshops in the realm of Immunohistochemistry. Explore our comprehensive offerings below

Application Process

1. Select a workshop from the list below.
2. Click on the WhatsApp icon in the top right corner to request fee details and dates suitable for joining. Alternatively, you can send an email to workshops (a t) nthrys [d 0 t] com.
3. Our Workshop department will contact you promptly to provide further assistance.

1. Introduction to Immunohistochemistry

+

Date: Pre Selected Date

Location: NBL Cherlapalli IDA Branch

Facilitator(s): NTHRYS TEAM

8:00 AM - 8:30 AM: Registration and Welcome Coffee

Participants arrive, register, and network over coffee.

8:30 AM - 8:45 AM: Opening Remarks

Welcome by the host.
Brief overview of today's focus.

8:45 AM - 10:15 AM: Session 1: Basics of Immunohistochemistry

Overview of immunohistochemistry principles and applications.
Hands-on session on tissue preparation and staining techniques.
Introduction to the importance of immunohistochemistry in biomedical research.

10:15 AM - 10:30 AM: Coffee / Tea / Snacks Break

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Antibody Selection and Validation

Interactive session on selecting and validating antibodies for immunohistochemistry.
Workshop on monoclonal and polyclonal antibodies.
Practical demonstration of antibody validation methods.

12:00 PM - 1:00 PM: Lunch Break

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Detection Systems and Amplification

Exploring techniques for detection and signal amplification.
Hands-on training on using various detection systems.
Case studies on the application of detection methods in research.

2:30 PM - 2:45 PM: Short Break

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Quantitative Analysis and Imaging

Workshop on quantitative analysis and imaging techniques.
Practical techniques for analyzing stained tissue samples.
Case studies on the use of imaging software in immunohistochemistry.

4:15 PM - 4:30 PM: Coffee / Tea / Snacks Break

Last networking opportunity with snacks.

4:30 PM - 5:30 PM: Closing Session: Implementing Changes and Technology Adoption

Group discussions on implementing new techniques learned today.
Dialogue on overcoming challenges in adopting new technologies in Agri Environmental sectors.

Feedback session and closing remarks.
Certificate Issue

5:30 PM: Workshop Concludes

2. Advanced Techniques in Immunohistochemistry

+

Date: Pre Selected Date

Location: NBL Cherlapalli IDA Branch

Facilitator(s): NTHRYS TEAM

8:00 AM - 8:30 AM: Registration and Welcome Coffee

Participants arrive, register, and network over coffee.

8:30 AM - 8:45 AM: Opening Remarks

Welcome by the host.
Brief overview of today's focus.

8:45 AM - 10:15 AM: Session 1: Advanced Immunohistochemical Methods

Introduction to advanced techniques in immunohistochemistry.
Hands-on session on multiplex staining and co-localization.
Practical demonstration of advanced staining protocols.

10:15 AM - 10:30 AM: Coffee / Tea / Snacks Break

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Antigen Retrieval Techniques

Exploring techniques for antigen retrieval in tissue samples.
Workshop on using heat-induced and enzyme-induced retrieval methods.
Case studies on optimizing antigen retrieval protocols.

12:00 PM - 1:00 PM: Lunch Break

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Fluorescence Immunohistochemistry

Hands-on session on fluorescence immunohistochemistry.
Exploring techniques for using fluorescent dyes and antibodies.
Practical applications of fluorescence immunohistochemistry in research.

2:30 PM - 2:45 PM: Short Break

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Troubleshooting and Optimization

Workshop on troubleshooting and optimizing immunohistochemical techniques.
Practical techniques for identifying and solving common issues.
Case studies on best practices for optimization.

4:15 PM - 4:30 PM: Coffee / Tea / Snacks Break

Last networking opportunity with snacks.

4:30 PM - 5:30 PM: Closing Session: Implementing Changes and Technology Adoption

Group discussions on implementing new techniques learned today.
Dialogue on overcoming challenges in adopting new technologies in Agri Environmental sectors.
Feedback session and closing remarks.
Certificate Issue

5:30 PM: Workshop Concludes

3. Immunohistochemistry in Biomedical Research

+

Date: Pre Selected Date

Location: NBL Cherlapalli IDA Branch

Facilitator(s): NTHRYS TEAM

8:00 AM - 8:30 AM: Registration and Welcome Coffee

Participants arrive, register, and network over coffee.

8:30 AM - 8:45 AM: Opening Remarks

Welcome by the host.
Brief overview of today's focus.

8:45 AM - 10:15 AM: Session 1: Role of Immunohistochemistry in Disease Research

Overview of the importance of immunohistochemistry in disease research.
Hands-on session on using immunohistochemistry to study disease pathology.
Case studies on the impact of immunohistochemistry in biomedical research.

10:15 AM - 10:30 AM: Coffee / Tea / Snacks Break

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Immunohistochemistry in Cancer Research

Exploring the role of immunohistochemistry in cancer research.
Workshop on using immunohistochemical techniques to identify cancer biomarkers.
Case studies on the applications of immunohistochemistry in cancer diagnosis and therapy.

12:00 PM - 1:00 PM: Lunch Break

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Immunohistochemistry in Neurobiology

Hands-on session on the use of immunohistochemistry in neurobiology.
Exploring techniques for studying neural tissues and markers.
Practical applications of immunohistochemistry in neurological research.

2:30 PM - 2:45 PM: Short Break

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Clinical Applications of Immunohistochemistry

Workshop on translating immunohistochemical research into clinical practice.
Practical techniques for using immunohistochemistry in clinical diagnostics.
Case studies on the impact of immunohistochemistry on medical treatments.

4:15 PM - 4:30 PM: Coffee / Tea / Snacks Break

Last networking opportunity with snacks.

4:30 PM - 5:30 PM: Closing Session: Implementing Changes and Technology Adoption

Group discussions on implementing new techniques learned today.
Dialogue on overcoming challenges in adopting new technologies in Agri Environmental sectors.
Feedback session and closing remarks.
Certificate Issue

5:30 PM: Workshop Concludes

4. Innovations in Immunohistochemistry

+

Date: Pre Selected Date

Location: NBL Cherlapalli IDA Branch

Facilitator(s): NTHRYS TEAM

8:00 AM - 8:30 AM: Registration and Welcome Coffee

Participants arrive, register, and network over coffee.

8:30 AM - 8:45 AM: Opening Remarks

Welcome by the host.
Brief overview of today's focus.

8:45 AM - 10:15 AM: Session 1: Emerging Technologies in Immunohistochemistry

Introduction to emerging technologies in immunohistochemistry.
Hands-on session on using advanced tools and techniques in immunohistochemical research.
Case studies on innovative applications of new technologies in immunohistochemistry.

10:15 AM - 10:30 AM: Coffee / Tea / Snacks Break

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: AI and Machine Learning in Immunohistochemistry

Exploring the role of AI and machine learning in immunohistochemistry.
Workshop on developing predictive models for tissue analysis.
Case studies on the application of AI in immunohistochemical research.

12:00 PM - 1:00 PM: Lunch Break

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Integrative Omics in Immunohistochemistry

Hands-on session on integrating multi-omics data in immunohistochemistry.
Exploring techniques for combining genomics, proteomics, and metabolomics.
Practical applications of integrative omics in immunohistochemical research.

2:30 PM - 2:45 PM: Short Break

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Future Directions in Immunohistochemistry

Discussion on emerging trends and future directions in immunohistochemistry.
Workshop on integrating new technologies in immunohistochemical research.
Case studies on the potential impact of future innovations in immunohistochemistry.

4:15 PM - 4:30 PM: Coffee / Tea / Snacks Break

Last networking opportunity with snacks.

4:30 PM - 5:30 PM: Closing Session: Implementing Changes and Technology Adoption

Group discussions on implementing new techniques learned today.
Dialogue on overcoming challenges in adopting new technologies in Agri Environmental sectors.
Feedback session and closing remarks.
Certificate Issue

5:30 PM: Workshop Concludes

5. Ethical and Regulatory Perspectives in Immunohistochemistry

+

Date: Pre Selected Date

Location: NBL Cherlapalli IDA Branch

Facilitator(s): NTHRYS TEAM

8:00 AM - 8:30 AM: Registration and Welcome Coffee

Participants arrive, register, and network over coffee.

8:30 AM - 8:45 AM: Opening Remarks

Welcome by the host.
Brief overview of today's focus.

8:45 AM - 10:15 AM: Session 1: Ethical Considerations in Immunohistochemical Research

Overview of ethical issues in immunohistochemical research.
Case studies on ethical dilemmas in studying immunohistochemistry.
Workshop on addressing ethical considerations in immunohistochemical research.

10:15 AM - 10:30 AM: Coffee / Tea / Snacks Break

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Regulatory Frameworks for Immunohistochemistry

Exploring regulatory guidelines and requirements for immunohistochemical research.
Case studies on navigating regulatory challenges.
Workshop on understanding international regulatory frameworks.

12:00 PM - 1:00 PM: Lunch Break

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Public Perception and Communication

Workshop on improving public understanding of immunohistochemical research.
Techniques for effective science communication.
Case studies on public engagement and education initiatives.

2:30 PM - 2:45 PM: Short Break

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Policy and Planning for Immunohistochemistry

Discussion on policy and planning for sustainable immunohistochemical research.
Case studies on effective policies and planning strategies.
Workshop on integrating ethical and social considerations in immunohistochemical research.

4:15 PM - 4:30 PM: Coffee / Tea / Snacks Break

Last networking opportunity with snacks.

4:30 PM - 5:30 PM: Closing Session: Implementing Changes and Technology Adoption

Group discussions on implementing new techniques learned today.
Dialogue on overcoming challenges in adopting new technologies in Agri Environmental sectors.
Feedback session and closing remarks.
Certificate Issue

5:30 PM: Workshop Concludes

Note: NTHRYS Management reserves the right to modify the workshop module at any time without prior notice. Registered or enrolled candidates will receive the module that is current on the day of enrollment.

NTHRYS Workshops Department

M: +91-8977014748
Email: workshops (a t) nthrys [d0t] com