Workshop on Principles of Immunological Methods of Identifying Antigens on The Surface of Cells or Target Tissues with The Help of Antibodies

In this workshop participants will be introduced to various types of antigens on the cell surface and in the tissue, antibodies in tissue staining technique, and monoclonal and polyclonal antibodies.

In this workshop you will learn:

- Factors affecting the antigen-antibody reaction
- Principles of fluorescent microscopy and imaging of stained tissue
- Working with image processing software

This workshop is suitable for students of all academic levels in biology, paramedical, and medical fields before entering the research lab.