

Applied Immunocytochemistry

About the Book

This book is a concise introduction to applied immunocytochemistry. Traditionally, immunocytochemistry is described as a process to investigate antigens in cellular contexts through antibodies. But over time, various attributes of the process have emerged from a vast spectrum of experimental conditions. There are various methods to develop a given sample, various kinds of antibodies for applications, multiple techniques for imaging and various procedures of analyzing the information. In this book, multiple methods for carrying out every individual step of immunocytochemistry in diverse cellular contexts have been illustrated. This book provides practical and background data on various levels of immunocytochemistry and the utilization of this technology and its manifestations in relevant fields.

About the Editor

Rachel Dell serves as a research professor at a leading medical college in Canada. She holds a Doctor of Veterinary Medicine (DVM) degree. Her academic and research interests lie in stem cell technology and immunocytochemistry methods. Her research activities have produced over 180 papers and articles, which have been published in leading international journals. Dell is associated with several scientific and medical committees. She has won several awards for her teaching and exploration in the field of biology and medicine.

