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## **Preface**

Part I of this book contains recent methodologies and techniques generally applicable to protein kinase research. Part II focuses on individual protein kinases which require special attention in neuroscience. These chapters will not only be practical instructions useful for readers' daily work in setting up and performing research but also be thought-provoking and enjoyable reviews of recent advancements of individual protein kinases in neuroscience, provided by prominent investigators. It is important to emphasize that while each of these chapters in Part II deals with different protein kinases, they will contain a wealth of common methodologies. As such, the techniques and approaches pioneered with respect to one class of protein kinases are likely to be equally applicable to other classes. In addition to fostering cross-talk among investigators who study different protein kinases, these chapters will also be beneficial for the entry of new investigators into the field.

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