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## Preface

When the first edition of *Antibody Phage Display: Methods and Protocols* was published, I and my co-editor Philippa O'Brien expressed the hope that the book would form a resource of real value for scientists who had followed the development of phage display technology through its first decade. The large number of citations to the book's content and the success of its sales provided some assurance that we met that goal.

The aim of providing a resource that will guide readers in the design and execution of experiments based around antibody phage display holds true for this second edition; it goes alongside the hope that the methods will inspire investigators with the possibilities presented by this and related technologies. These include the huge range of methods for isolating recombinant antibodies from phage display libraries, how the targets recognised by antibodies of interest can be identified, the identification and exploitation of antibodies that can enter cells and bind to cytosolic targets, and novel approaches to the expression of recombinant antibodies.

This is a field of biology in which innovation is the norm: in assembling contributions, I have therefore tried to stimulate the reader's imagination as much as guide their practice in the laboratory.

I am indebted to all the contributing authors for sharing their expertise with the wider scientific community. I also pay thanks to my graduate students past and present with whom I have enjoyed exploring an area of biology that is forever moving forward.

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