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Here's What Reviewers are Saying About Antibodies, the Laboratory Manual

...the authors... aim to put current immunochemical methodology into the hands of non-specialists. Happily, Harlow and Lane have succeeded admirably and this manual seems certain also to gain a place on the laboratory bench (too useful to remain on the bookshelf!) of a wide variety of biologists—even immunologists.

The introduction is indeed a foretaste of good things to come. The scope of the rest of the book includes techniques of immunization and bleeding, monoclonal antibodies and hybridomas, protein labelling, immunoassays (mostly those using solid supports), immunoprecipitation of cellular antigens, immunoblotting and immunoaffinity purification.

The methods are presented as easy-to-follow "1-2-3 protocols", and assume relatively little experience. Rationales for procedures are often presented, which helps to remove some of the mystique that has often been associated with immunological methodology....

Lisa Steiner
Department of Biology
Massachusetts Institute of Technology

"...this is the book you need...It tells you what you need to know, from the simple (how should I store antibodies?) to the more complicated (how should I design a peptide sequence to raise an antibody?). When it's possible it gives straight answers to straight questions...And it describes methods that are easy to follow and (at least for the ones I've tried so far) that work.

The book begins with four chapters that describe the key features of the immune response. As in another Cold Spring Harbor manual, Manipulating the Mouse Embryo by Hogan, Constantini and Lacy, these introductory chapters are clear and well-written. They provide the best introduction to immunology that I have read. But the meat of the book consists of the remaining 11 chapters and 4 appendices. These describe virtually every immunological technique that the non-immunologist is likely to need...."

Jim Smith
Laboratory of Embryogenesis, NIMR
London, England
BSDB Newsletter, Vol. 19, Spring 1989, p. 15

"Antibodies, A Laboratory Manual...continues the tradition set by Cold Spring Harbor Laboratory for excellent publications that are in constant use in the Laboratory. I feel certain that it will be extensively used, and I commend it for its helpful approach to practical problems involving the use of polyclonal and monoclonal antibodies."

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