

about the book . . .

This single-source **reference/text** offers *comprehensive, up-to-date coverage* of the chemical and physicochemical aspects of immunological interactions as well as the molecules and moieties involved in these interactions—providing a well-focused and organized study of immunochemistry.

Highlighting the chemical principles at work in the most current immunological techniques, *Immunochemistry* supplies—for the first time in a book of this kind—an in-depth treatment of the Ag-Ab interaction, including attraction at a distance between epitope and paratope . . . explains the methodology of immunochemical analysis that forms the basis for clinical and immunological diagnoses . . . furnishes an introduction to the difficult but promising therapeutic approach of the magic bullet . . . examines immunoglobulins, monoclonal antibodies, T-cell receptors, Fc receptors, and lectins . . . explores the immunochemistry of antigens and haptens . . . discusses the fundamentals of antigen-antibody interactions as well as in vivo and in vitro responses . . . and much more.

about the editors . . .

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Cover illustration appears in Chapter 33 as Figure 12.