

Continue



The laboratory manual edited by Ed Harlow and David Lane serves as a comprehensive guide for utilizing antibodies in various cell biology applications. It encompasses techniques for detecting antigens, producing antibodies, and purifying proteins, supported by clear methodology and practical hints. While primarily focused on protein antigens, the manual provides essential insights and protocols applicable across the field of immunology. 0 ratings0% found this document useful (0 votes)207 viewsThis document is a laboratory manual about antibodies that contains 4 chapters. It discusses how antibodies are produced by the immune system in response to antigens. It describes the struct...AI-enhanced title and descriptionSaveSave e01_978-1-936113-81-1_01 For Later0%0% found this document useful, undefined Image not available forColour: To view this video download Flash Player Expand All | Contract All The now classic lab manual Antibodies, by Harlow and Lane, has been revised, extended, and updated by Edward Greenfield of the Dana-Farber Cancer Center, with contributions from other leaders in the field. This second edition of the manual is an essential resource for molecular biology, immunology, and cell culture labs on all matters relating to antibodies. The chapters on hybridomas and monoclonal antibodies have been recast with extensive new information and there are additional chapters on characterizing antibodies, antibody engineering, and flow cytometry. As in the original book, the emphasis in this second edition is on providing clear and authoritative protocols with sufficient background information and troubleshooting advice for the novice as well as the experienced investigator. Search for information about other protocols included in the book: Ask the publishers to restore access to 500,000+ books. This second edition of the now-classic lab manual Antibodies, by Harlow and Lane, has been revised, extended, and updated by Edward Greenfield of the Dana-Farber Cancer Center, with contributions from other leaders in the field. Once again, the manual is an essential resource for molecular biology, immunology, and cell culture labs on all matters relating to antibodies. The chapters on hybridomas and monoclonal antibodies have been recast with extensive new information and there are additional chapters on characterizing antibodies, antibody engineering, and flow cytometry. As in the original book, the emphasis in this second edition is on providing clear and authoritative protocols with sufficient background information and troubleshooting advice for the novice as well as the experienced investigator.