

The book was found

# Exquisite Specificity: The Monoclonal Antibody Revolution



## Synopsis

In 1984 Cesar Milstein and Georges Kohler were awarded the Nobel Prize for their discovery of "hybridoma technology", a method leading to the production of unlimited quantities of biological reagents of "exquisite specificity" known as monoclonal antibodies. Focusing on this ground-breaking development in the recent history of the biomedical sciences, this volume offers a description of scientific activity that delineates the development of scientific knowledge. Based on an extensive reading of the literature in the field, interviews with leading participants and on-site observation, the book follows events, materials and actors through a twenty-year period during which a laboratory technique was transformed into one of the most successful tools of modern biotechnology. Beginning with an analysis of the amiguities surrounding the initial status of monoclonal antibodies, the book goes on to explore the various practices and forms of knowledge involved in the reproduction of hybridoma technology. The analysis of the worldwide diffusion of monoclonal antibodies and their consequent transformatin by users is complemented with a close-up account of their adoption within two laboratories. The book ends with a detailed analysis of the patent disputes that have shaped the industrial destiny of monoclonal antibodies.

## Book Information

Hardcover: 272 pages

Publisher: Oxford University Press; 1 edition (October 19, 1995)

Language: English

ISBN-10: 0195097416

ISBN-13: 978-0195097412

Product Dimensions: 6.5 x 0.7 x 9.5 inches

Shipping Weight: 1.6 pounds

Average Customer Review: Be the first to review this item

Best Sellers Rank: #802,897 in Books (See Top 100 in Books) #151 inÂ Books > Textbooks >

Medicine & Health Sciences > Medicine > Basic Sciences > Immunology #253 inÂ Books >

Medical Books > Basic Sciences > Immunology #321 inÂ Books > Textbooks > Medicine & Health

Sciences > Medicine > Clinical > Infectious Diseases

[Download to continue reading...](#)

Exquisite Specificity: The Monoclonal Antibody Revolution Encyclopedia of the Exquisite: An Anecdotal History of Elegant Delights The Sweet Shoppe Coloring Book: A Fantastical and Splendid Display of Divine Confectionary Creation and Exquisite Candied Delights Sugar Flower Skills: The

Cake Decorator's Step-by-Step Guide to Making Exquisite Lifelike Flowers Macarons: 50 Exquisite Recipes, Shown in 200 Beautiful Photographs Authentic Polish Cooking: 120 Mouthwatering Recipes, from Old-Country Staples to Exquisite Modern Cuisine NutriBullet Recipe Book: Savory Soups!: 71 Delicious, Healthy & Exquisite Soups and Sauces for your NutriBullet Decorating Eggs: Exquisite Designs with Wax & Dye The New Crewel: Exquisite Designs in Contemporary Embroidery Shibori Knits: The Art of Exquisite Felted Knits Noro Lace: 30 Exquisite Knits (Knit Noro Collection) Helen M. Stevens' Embroiderer's Year: Exquisite Embroideries Celebrating the Ever-Changing Seasons The Artful Wooden Spoon: How to Make Exquisite Keepsakes for the Kitchen The Ultimate Guide to Cunnilingus: How to Go Down on a Woman and Give Her Exquisite Pleasure Elegant Boudoir Photography: Lighting, Posing, and Design for Exquisite Images The Fracking Truth: America's Energy Revolution: America's Energy Revolution: the Inside, Untold Story Fidel Castro & the Cuban Revolution for Kids!: The Amazing and Controversial Story of Fidel Castro & the Cuban Revolution Hamilton: The Revolution Garden Revolution: How Our Landscapes Can Be a Source of Environmental Change Taverns of the American Revolution

[Dmca](#)