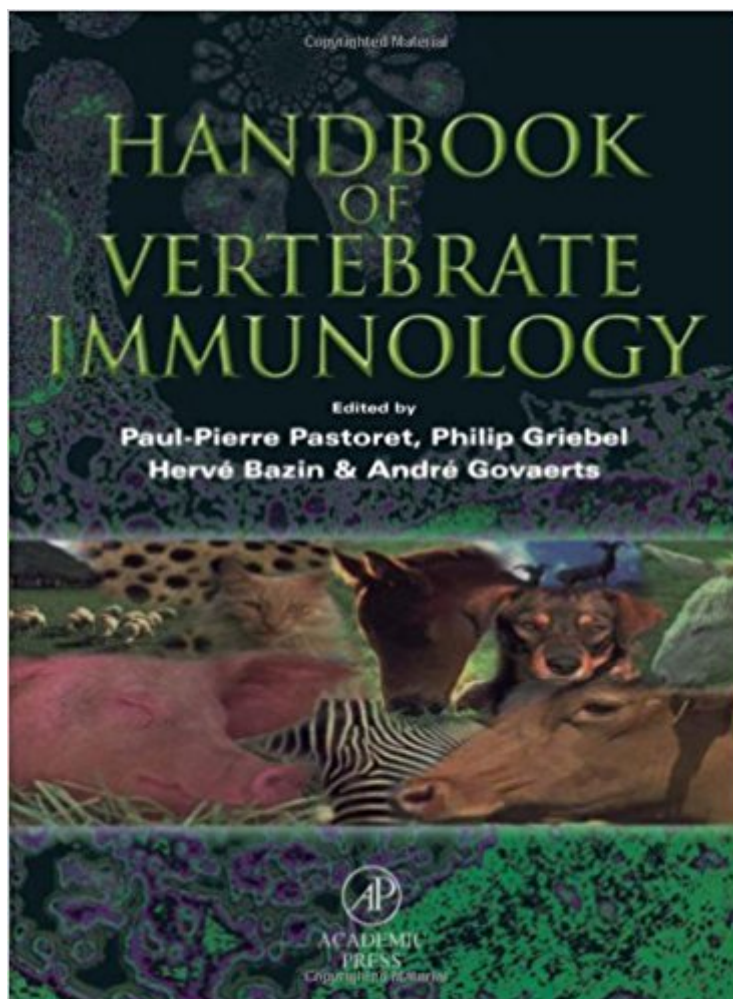


The book was found

Handbook Of Vertebrate Immunology



Synopsis

This unique book provides a comprehensive and comparative guide to the immune systems of major vertebrate species, including domestic and wild animals of veterinary or medical interest, fish and amphibia. Data in this essential reference work has been compiled by world-renowned editors and an international group of authors. For each species, the information is presented in a structured 'user-friendly' format allowing easy cross reference and comparison between the various species. This book will be considered the definitive reference work on vertebrate immunology and will be essential for scientists and professionals working in Immunology, Vaccinology or with Animal Models, for students of Veterinary or Human Medicine, Biology and researchers in Comparative Medicine and Physiology. Each section, devoted to a major animal group covers: Lymphoid organs and their anatomical disposition Leukocytes and their markers Leukocyte traffic and associated molecules Cytokines T cell receptors Immunoglobulins MHC antigens Ontogeny of the immune system Passive transfer of immunity Neonatal immune responses Non-specific immunity Complement system Mucosal immunity Immunodeficiencies Tumours of the immune system Autoimmunity

Book Information

Hardcover: 673 pages

Publisher: Academic Press; 1 edition (June 16, 1998)

Language: English

ISBN-10: 0125464010

ISBN-13: 978-0125464017

Product Dimensions: 8.5 x 1.4 x 11.2 inches

Shipping Weight: 4.3 pounds (View shipping rates and policies)

Average Customer Review: 4.3 out of 5 stars 2 customer reviews

Best Sellers Rank: #5,346,204 in Books (See Top 100 in Books) #30 in [Books > Medical Books > Veterinary Medicine > Immunology](#) #1294 in [Books > Textbooks > Medicine & Health Sciences > Medicine > Basic Sciences > Immunology](#) #1844 in [Books > Textbooks > Medicine & Health Sciences > Veterinary Medicine > General](#)

Customer Reviews

"This comprehensive publication compiled by an international team of renowned immunologists is a successful attempt to present an updated view on immune systems of most important species of wild, domestic, and laboratory animals. An enormous amount of basic and practical information contained in the treatise is indispensable for scientists working in different areas of immunology.

The volume is lavishly illustrated and a lot of useful information is presented in concise, tabular form. The Handbook of Vertebrate Immunology is a very timely publication and it is highly recommended to all immunologists." --IMMUNOLOGICAL INVESTIGATIONS

This unique book provides a comprehensive and comparative guide to the immune systems of major vertebrate species, including domestic and wild animals of veterinary or medical interest, fish and amphibia. Data in this essential reference work has been compiled by world-renowned editors and an international group of authors. For each species, the information is presented in a structured 'user-friendly' format allowing easy cross reference and comparison between the various species. Using a tabular format where possible and providing extensive and easy access to the literature, each section, devoted to a major animal group covers: Lymphoid organs and their anatomical disposition Leukocytes and their markers Leukocyte traffic and associated molecules Cytokines T cell receptors Immunoglobulins MHC antigens Ontogeny of the immune system Passive transfer of immunity Neonatal immune responses Non-specific immunity Complement system Mucosal immunity Immunodeficiencies Tumours of the immune system Autoimmunity This book will be considered the definitive reference work on vertebrate immunology and will be essential for scientists and professionals working in Immunology, Vaccinology or with Animal Models, for students of Veterinary or Human Medicine, Biology and researchers in Comparative Medicine and Physiology.

This book is the first comprehensive source for comparative immunology in such a wide range of species. As such it will be an invaluable addition to the library of any researchers working outside of the usual primate-mouse paradigm. It will also prove useful to veterinary scientists working in vaccinology or other immunology related fields and as a graduate level reference text. Each chapter provides information on a given animal or group of animals and is edited by at least one expert on that particular animal or group of animals. The chapter sections, covering specific immunological areas, are likewise edited by at least one expert in the field. Chapter sections are kept essentially the same in all chapters to make for easier comparisons between species. Easy comparisons are also facilitated by the great amounts of information presented in tabular form. Extensive references direct the reader to important papers and authors in the various fields thereby allowing the reader to pursue more specific, in depth knowledge. One weakness to be perceived in this excellent book may be the need for more diagrammatic representations of the genes encoding antibodies, TCR and MHC thus making for quick, at-a-glance, genetic comparisons. Readers will hopefully suggest

other improvements and expansions so that future editions will contain still more information, and perhaps more species, as knowledge increases. Due to the vast array of international expertise brought to bear in the preparation of this book it is a top quality production, able to cover even such a broad range of vertebrate species very well. All in all the importance and utility of this book can hardly be overstated. As its use and familiarity grows, the editors may expect many thanks from colleagues around the world for this timely work.

Awesome product! Works perfectly for leveling and trimming cakes! good product with high quality. Cheap yet works perfectly. i need it , so good .

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

Handbook of Vertebrate Immunology Origin and Evolution of the Vertebrate Immune System (Current Topics in Microbiology and Immunology) Immunology & Serology in Laboratory Medicine, 5e (IMMUNOLOGY & SEROLOGY IN LABORATORY MEDICINE (TURGEON)) Immunology & Serology in Laboratory Medicine - E-Book (IMMUNOLOGY & SEROLOGY IN LABORATORY MEDICINE (TURGEON)) Cellular and Molecular Immunology: with STUDENT CONSULT Online Access, 7e (Abbas, Cellular and Molecular Immunology) Case Studies in Immunology: A Clinical Companion (Geha, Case Studies in Immunology: A Clinical Companion) Immunology: An Illustrated Outline, 4e (Immunology: An Illustrated Guide (Male)) Clinical Immunology and Serology: A Laboratory Perspective (Clinical Immunology and Serology (Stevens)) Cellular and Molecular Immunology, 8e (Cellular and Molecular Immunology, Abbas) Moving Frontiers in Veterinary Immunology (Progress in Veterinary Microbiology and Immunology, Vol. 4) Modern Concepts of Immunology in Veterinary Medicine: Poultry Immunology (Advances in Medical & Veterinary Virology Immunology and Epidemiology) Clinical Immunology: Principles and Practice, 4e (Rich, Clinical Immunology) Basic Immunology Updated Edition: Functions and Disorders of the Immune System With STUDENT CONSULT Online Access, 3e (Basic Immunology: Functions and Disorders of the Immune System) Vertebrate Biology Insects and Wildlife: Arthropods and their Relationships with Wild Vertebrate Animals Comparative Correlative Neuroanatomy of the Vertebrate Telencephalon Evolution and Vertebrate Immunity: The Antigen-Receptor and Mhc Gene Families (University of Texas Medical Branch Series in Biomedical Science) Vertebrate Endocrinology, Fifth Edition Vertebrate Palaeontology Vertebrate Life (8th Edition)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)