



Modulation of MHC Antigen Expression and Disease

By -

CAMBRIDGE UNIVERSITY PRESS, United Kingdom, 2005.
 Paperback. Book Condition: New. 234 x 155 mm. Language: English Brand New Book ***** Print on Demand *****.The major histocompatibility complex (MHC) genes are involved in the immune system's response to tumour and infected cells and in generating an immune response. This book brings together basic aspects of the regulation of MHC antigens with important clinical applications (in viral infection, viral oncology, cancer biology and autoimmunity). There is a strong emphasis on situations where MHC expression is modulated (either stimulated or repressed). The book's major themes are: the mechanisms of MHC expression explored at several levels including the transcription and translation of MHC genes and the insertion of MHC protein molecules into plasma membranes; the effect of cytokines on MHC expression both in the aetiology of certain diseases and in possible immunotherapeutic approaches to disease; and the use of gene therapy to modify MHC expression in cancer cells, and thereby cause tumour rejection.



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Reviews

This publication may be really worth a go through, and a lot better than other. It really is written in simple terms and never difficult to understand. Once you begin to read the book, it is extremely difficult to leave it before concluding.

-- **Natalie Abbott**

This book will not be simple to get going on reading but extremely exciting to read through. Yes, it can be playful, still an interesting and amazing literature. I am very easily could possibly get a delight of reading a written book.

-- **Rene Olson**