

Keep up to date with current trends in vaccine development

Modulation of the Immune Response to Vaccine Antigens

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This book reports the proceedings of the symposium 'Modulation of the Immune Response to Vaccine Antigens', the second of a series of symposia to be organised by the IABS Task Force on Vaccines. Its theme is currently the subject of intensive research and development work in industry and academia, particularly in relation to vaccine adjuvants. Effective and safe adjuvants will be increasingly important in the design of new vaccines, especially in enhancing the immunological potential of vaccines based on subunit antigens prepared by recombinant technology.

Leading specialists in the field presented papers on a wide range of topics, including new adjuvants, mucosal immunity, new approaches to vaccine design, cytokines as immunomodulators, T cell and B cell responses, preclinical evaluation and *in vivo* models of immunity, and regulatory issues.

Bringing the reader up to date on current trends in vaccine development, the study of vaccine induced immune responses and mechanisms of immunity, this comprehensive volume provides an optimistic picture of solid progress in this difficult field and an outlook on future vaccine design.

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Fields of interest: *Immunology, Pharmacology, Infectious Diseases, Vaccination, Immunobiology*