

Special Issue

Therapeutic Antibodies, from Isolation to the Clinic

Message from the Guest Editor

Therapeutic antibodies have revolutionized modern medicines, particularly the treatment of cancer and autoimmune disorders. Despite their success in oncology, very few therapeutic antibodies are clinically approved against infectious diseases. The goal of this Special Issue is to stimulate research and clinical interest in the development of novel therapeutic antibodies against infectious diseases with the hope of developing strategies to overcome existing limitations, including, but not limited to, the need for parenteral administration and limited antibody biodistribution. This issue focuses on antibody research encompassing the identification of protective epitopes, antibody isolation, characterization, optimization, and clinical evaluation. Submissions on nucleic acid- and vector-encoded antibodies are also encouraged.

Guest Editor

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Message from the Editor-in-Chief

Biomedicines (ISSN 2227-9059) is an open access journal devoted to all aspects of research on human health and disease, the discovery and characterization of new therapeutic targets, therapeutic strategies, and research of naturally driven biomedicines, pharmaceuticals, and biopharmaceutical products. Topics include pathogenesis mechanisms of diseases, translational medical research, biomaterial in biomedical research, natural bioactive molecules, biologics, vaccines, gene therapies, cell-based therapies, targeted specific antibodies, recombinant therapeutic proteins, nanobiotechnology driven products, targeted therapy, bioimaging, biosensors, biomarkers, and biosimilars. The journal is open for publication of studies conducted at the basic science and preclinical research levels. We invite you to consider submitting your work to *Biomedicines*, be it original research, review articles, or developing Special Issues of current key topics.

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