

Special Issue

Role of STAT3 in Oncogenesis

Message from the Guest Editor

The signal transducer and activator of transcription 3 (STAT3) molecule plays a versatile role in numerous physiological processes. However, a number of studies have highlighted that this transcription factor may be deregulated in various malignancies, promoting tumor growth and metastasis. This Special Issue will highlight different mechanisms regulating STAT3 activation in tumor cells, its potential interaction with other signaling molecules, and pharmacological strategies to target its aberrant activation in tumor cells. Prof. Dr. Kwang Seok Ahn

Guest Editor

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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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