

Special Issue

Role of NF- κ B in Carcinogenesis and Its Therapeutic Regulation

Message from the Guest Editor

The master transcription factor nuclear factor kappa-light-chain-enhancer of activated B cells (NF- κ B) plays an important role in both physiological and pathological conditions. It is an important component of the immune system, but once deregulated, it can promote tumorigenesis by altering the expression of various oncogenic genes. A number of strategies can be employed to target aberrant NF- κ B activation, but efforts are still ongoing to identify specific NF- κ B blockers that can be effective against various malignancies, especially in clinical studies. This issue will highlight the diverse mechanisms of NF- κ B activation in tumor cells, its potential role in oncogenesis and novel approaches to targeting this transcription factor for cancer therapy.

Guest Editor

Dr. Gautam Sethi

Department of Pharmacology, Yong Loo Lin School of Medicine,
National University of Singapore, Singapore 117597, Singapore

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MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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Prof. Dr. Maurizio Battino

Department of Odontostomatologic and Specialized Clinical Sciences,
Sez-Biochimica, Faculty of Medicine, Università Politecnica delle
Marche, Via Ranieri 65, 60100 Ancona, Italy

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