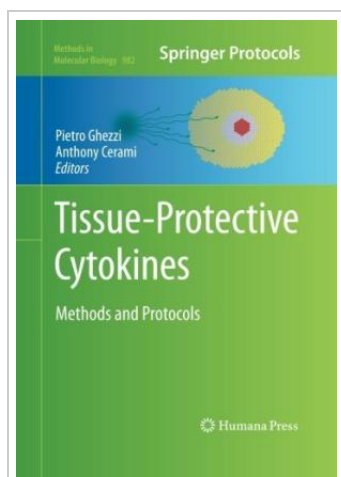



[DOWNLOAD](#)


Tissue-Protective Cytokines: Methods and Protocols (Paperback)

By -

Humana Press Inc., United States, 2016. Paperback. Condition: New. Language: English . Brand New Book ***** Print on Demand *****.While many cytokines are known for their inflammatory action, there is a growing interest in the tissue-protective effects of some cytokines. The prototypic tissue-protective cytokine is EPO. Initially described as neuro-protective, it is beneficial in animal models of ischemic and other types of injury. Scientists had to overcome the notion that EPO had only erythropoietic actions, was only produced by the kidney, and that its receptor was only present in erythroid progenitor cells. The use of in vitro and in vivo disease models was essential to demonstrate the protective effects of EPO. Reproducible models will be needed for the further study of the mechanism of action of EPO and for the identification of other tissue-protective cytokines. In Tissue-Protective Cytokines: Methods and Protocols, expert researchers in the field detail the key models that have been used to characterize the tissue-protective actions of cytokines. Written in the highly successful Methods in Molecular Biology (TM) series format, chapters include introductions to their respective topics, lists of the necessary materials and reagents, provide step-by-step laboratory protocols, and key tips on troubleshooting and avoiding known pitfalls....



READ ONLINE
[7.39 MB]

Reviews

Absolutely essential go through publication. This can be for all who statte there was not a worthy of looking at. Its been printed in an remarkably basic way and it is just right after i finished reading this book through which in fact altered me, modify the way i think.

-- **Dr. Haskell Osinski**

Good e book and helpful one. It is really basic but excitement from the 50 % of your pdf Your way of life span is going to be enhance when you comprehensive looking at this pdf.

-- **Novella Maggio**