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Titolo	T Helper Cell Differentiation and Their Function // edited by Bing Sun
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ISBN	94-017-9487-1
Edizione	[1st ed. 2014.]
Descrizione fisica	1 online resource (235 p.)
Collana	Advances in Experimental Medicine and Biology, , 0065-2598 ; ; 841
Disciplina	616.079
Soggetti	Immunology Cell biology Developmental biology Biochemistry Cell Biology Developmental Biology Biochemistry, general
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	Overview of orchestration of CD4+ T cell subsets in immune responses -- Th1/Th2 cell differentiation and molecular signals -- Th1/Th2 cell's function in immune system -- Regulatory T Cell differentiation and their function in immune regulation -- Th17 differentiation and their pro-inflammation function -- Tfh Cell differentiation and their function in promoting B cell responses -- Differentiation, Regulation and Function of Th9 Cell -- The biology and functions of Th22 cell.
Sommario/riassunto	This book will focus on the differentiation and regulation of subsets of CD4+ T cells. It will also cover other aspects of research on these cells, which has made great advances in recent years, such as subsets' plasticity and their role in healthy and disease conditions. The book provides researchers and graduate students with a cutting-edge and comprehensive overview of essential research on CD4+ T cells.