



## Signaling Mechanisms in Orchestrating Host Immune Responses: An Update

Guest Editor:

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### Message from the Guest Editor

Dear Colleagues,

With the development of new techniques, our understanding of classical immunology is significantly increasing. The role of immune cells during the protection of mucosal surfaces is better understood; however, these novel findings also pose a challenge as they unravel the complexity of networks that orchestrate immune responses. The role of microbiota, non-classical immune cells, innate lymphoid cells, MAIT cells, and others is just starting to be understood. In this Special Issue we want to provide a forum where researchers can publish their latest work on mucosal immunology and bacterial mechanisms that suppress mucosal immune responses. A multidisciplinary, global view of pathogen–host interaction in mucosal immunology can offer novel avenues to vaccine and therapeutic development.

Dr. Monica Cartelle Gestal  
*Guest Editor*





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## Message from the Editor-in-Chief

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