

## Special Issue

# Immune Correlates of Protection in Vaccines, 2nd Edition

### Message from the Guest Editor

Characterizing immune correlates of protection is necessary to inform our understanding of pathogenesis and guide vaccine development. Previous vaccine efforts have underscored the crucial roles of both humoral and cellular immunity against viral pathogens and cancers. However, antibodies represent the primary correlate of immunity for most licensed vaccines. This Special Issue aims to expand our knowledge of immune responses, elicited naturally or by vaccination, and their contribution to protective efficacy. We cordially invite research articles and reviews that define the correlates of protection to distinguish between surrogates versus mechanisms of immunity. This Special Issue will cover the challenges that have emerged in determining the immune correlates of protection in vaccines, including innate immunity, B and T cell trained immunity, and so forth. We hope that these highlights will inform superior next-generation vaccine design.

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### Guest Editor

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### Deadline for manuscript submissions

15 August 2026



## Vaccines

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Impact Factor 3.4  
CiteScore 9.9  
Indexed in PubMed



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## About the Journal

### Message from the Editor-in-Chief

*Vaccines* (ISSN 2076-393X), founded in 2013, now has a firm history of publishing peer-reviewed, state-of-the-art research papers on vaccines and vaccination in the broadest sense. Areas covered include, but are not limited to, novel and emerging vaccine technologies, building on in-depth knowledge of what constitutes a protective immune response. These can be new vaccines for old diseases, or old vaccines for new diseases. Vaccines against cancer and autoimmune diseases explicitly are also within the scope of the journal. Because public opinion and even government policies towards vaccines and vaccination have changed, vaccine policy and public health issues are major concerns. Climate change will also have an impact on the spread of infectious diseases, and thus also on vaccine and vaccination policies worldwide.

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### Editor-in-Chief

Prof. Dr. Ger Rijkers

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 18.1 days after submission; acceptance to publication is undertaken in 2.8 days (median values for papers published in this journal in the second half of 2025).