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Node; 2.2.3 Dendritic Cells of the Lamina Propria; 2.2.4 Pathogens Target Intestinal Antigen Presenting Cells; 2.3 Antigen Entry via the Skin; 2.4 Systemic Dissemination of Antigens/Infectious Microorganisms; 2.5 Antigen Presenting Cells in the Liver; 2.5.1 Dendritic Cells; 2.5.2 Kupffer Cells; 2.5.3 Liver Sinusoidal Endothelial Cells; 2.6 Conclusion

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Sommario/riassunto

This novel, multidisciplinary handbook highlights recent evidence that antigen presenting cells (APCs) are not only key players in the initiation or prevention of an antigen-specific T lymphocyte-mediated adaptive immune response, but also critical regulators and integrators in the interplay between our innate and adaptive immune system. Structured in a clear way to allow access to a very broad readership, the book is written from the viewpoint of a biochemist, immunologist, and scientist with experience in drug development. It covers all cell types involved in antigen presentation, providi