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Nota di contenuto	Medical Mycology; Contents; Preface; List of Contributors; 1 Diagnosis of Candida Infection in Tissue by Immunohistochemistry; 1.1 Introduction; 1.2 Specificity of monoclonal antibody 3H8 for C. albicans; Protocol 1.1 Testing of specificity of monoclonal antibody 3H8; 1.3 Evaluation of monoclonal antibody 3H8 for the detection of C. albicans morphological forms; Protocol 1.2 Evaluation of monoclonal antibody 3H8 for the detection of C. albicans morphological forms; 1.4 Application of immunohistochemistry in the diagnosis of Candida periodontal disease Protocol 1.3 Use of monoclonal antibody 3H8 in the detection of C. albicans in tissue1.5 References; 2 Transmission Electron Microscopy of Pathogenic Fungi; 2.1 Introduction; 2.2 Glutaraldehyde-potassium-permanganate or glutaraldehyde-osmiumtetroxide fixation for ultrastructural analysis; Protocol 2.1 Glutaraldehyde-osmium tetroxide (#) or glutaraldehyde-potassium permanganate (*) fixation for ultrastructural analysis; 2.3 Identification of the different compartments of the secretory pathway in yeasts Protocol 2.2 Identification of the different compartments of the secretory pathway in yeasts2.4 Cytochemical localization of acid

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### Sommario/riassunto

Medical Mycology: Cellular and Molecular techniques is a clear and concise overview of the subject that details the techniques essential for ongoing research in the area. Drawing together contributions from both scientists and clinicians working in the field, the text will provide a valuable perspective on the applicability of specific techniques to patient care. A wide range of molecular, immunological and cytological techniques are discussed throughout, with the inclusion of protocol section in each chapter designed to provide both a background a up-to-date account of the applicatio

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