

MODERN IMMUNOHISTOCHEMISTRY

Cambridge Illustrated Surgical Pathology

Diagnostic pathology is an inherently flawed science due to the many possible interpretations of various tissues. However, the application of immunohistochemical stains as a diagnostic tool has been widely used since the 1990s as an extremely effective ancillary technique that removes much subjectivity from the practice. In fact, immunohistochemistry has supplanted simple morphologic evaluation as the definitive diagnostic method for a wide array of tumor types. This book offers a new and modern atlas-based resource for this science. Every anatomic region is covered in detail, and major diseases contain side-by-side examples of other ancillary staining techniques for comparison. The text is geared toward both the resident and practitioner of anatomic pathology and is supplemented with histograms, algorithms, and guides to the application and interpretation of uncommon antigens and immunostains. Not only is the book illustrated with more than 600 high-quality photomicrographs, but a companion CD-ROM of all images in downloadable format is included.

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