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Titolo	Immunohistochemistry in Tumor Diagnostics // by Muin S.A. Tuffaha, Hans Guski, Glen Kristiansen
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Nota di contenuto	Immunohistochemistry in tumor diagnosis -- Immunohistochemical markers for the diagnosis of epithelial tumors -- Markers and immunoprofile of upper respiratory tract and pulmonary tumors -- Markers and immunoprofile of thymic epithelial tumors -- Markers and immunoprofile of heart and pericardium tumors -- Markers and immunoprofile of tumors of the oral cavity and salivary gland tumors -- Markers and immunoprofile of tumors gastrointestinal tract -- Markers and immunoprofile of exocrine pancreatic tumors -- Markers and immunoprofile of hepatobiliary tumors -- Markers and immunoprofile of hepatobiliary tumors -- Markers and immunoprofile of breast tumors -- Markers and immunoprofile of tumors of female reproductive organs -- Markers and immunoprofile of renal and urinary tract tumors -- Markers and immunoprofile of male genital tract tumors -- Markers and immunoprofile of endocrine and neuroendocrine tumors -- Markers and immunoprofile of mesothelioma tumors of the peritoneum -- Markers and immunoprofile of lymphoid tissue neoplasms -- Markers and immunoprofile of myeloid neoplasm -- Markers and immunoprofile of Mastocytosis -- Markers and immunoprofile of histiocytic and dendritic cell tumors -- Markers and immunoprofile of skin tumors -- Markers and immunoprofile of melanocytic tumors -- Markers and immunoprofile of

fibroblastic, myofibroblastic and fibrohistiocytic tumors -- Markers and immunoprofile of muscle tumors -- Markers and immunoprofile of vascular and perivascular tumors -- Markers and immunoprofile of adipocytic tumors -- Markers and immunoprofile of peripheral nerve- and nerve sheet tumors -- Markers and immunoprofile of the central nervous system tumors -- Markers and immunoprofile of Ewing's sarcoma / primitive neuroectodermal tumors (PNET) -- Markers and immunoprofile of extraskelatal osseous and cartilaginous tumors -- Markers and immunoprofile of miscellaneous tumors and tumors of uncertain differentiation -- Markers to assist the diagnosis of dysplasia and malignant transformation -- Recommendations for the utility of immunohistochemistry in tumor diagnosis.

Sommario/riassunto

This book offers a comprehensive yet concise overview of immunoprofile of tumors and antibodies used in contemporary surgical pathology, and provides diagnostic algorithms for approaching tumor diagnostics. Immunohistochemistry has become the most important ancillary technique in diagnostic pathology in the last 20 years, and unlike most books on tumor diagnostics, this volume discusses in details immunohistochemical biomarkers, diagnostic approaches and their pitfalls, as well as the immunoprofile of common tumors throughout all systems of human body. With numerous color figures and detailed flowcharts, it appeals to all pathologists be they young residents in training who want a brief introduction to this technique, or specialists in need of a reliable and comprehensive reference resource in tumors diagnostics.
