

Contents

1	Techniques of Immunohistochemistry: Principles, Pitfalls, and Standardization	1	12	Immunohistology of Pulmonary and Pleural Neoplasms	414
	Richard W. Cartun, Clive R. Taylor, and David J. Dabbs			Annikka Weissferdt, Neda Kalhor, and Cesar A. Moran	
2	Molecular Anatomic Pathology: Principles, Techniques, and Application to Immunohistologic Diagnosis	47	13	Immunohistology of Skin Tumors	479
	Marina N. Nikiforova and Yuri E. Nikiforov			Victor G. Prieto	
3	Immunohistology of Infectious Diseases	63	14	Immunohistology of the Gastrointestinal Tract	509
	Eduardo J. Eyzaguirre, David H. Walker, and Sherif R. Zaki			Alyssa M. Krasinskas and Jeffrey D. Goldsmith	
4	Immunohistology of Neoplasms of Soft Tissue and Bone	82	15	Immunohistology of Pancreas and Hepatobiliary Tract	542
	Leona A. Doyle and Jason L. Hornick			Olca Basturk, Alton B. Farris III, and N. Volkan Adsay	
5	Immunohistology of Bone Marrow, Spleen, and Histiocytic Disorders	137	16	Immunohistology of the Prostate	588
	Dennis P. O'Malley, Kate E. Grimm, and Yuri Fedoriw			Georges J. Netto and Jonathan I. Epstein	
6	Immunohistology of Lymph Node and Lymph Node Neoplasms	160	17	Immunohistology of the Bladder, Kidney, and Testis	624
	Dennis P. O'Malley, Yuri Fedoriw, Kate E. Grimm, and Parul Bhargava			Georges J. Netto and Jonathan I. Epstein	
7	Immunohistology of Melanocytic Neoplasms	203	18	Immunohistology of the Female Genital Tract	662
	Victor G. Prieto			Ann K. Folkins and Teri A. Longacre	
8	Immunohistology of Carcinoma of Unknown Primary Site	219	19	Immunohistology of the Breast	718
	Rohit Bhargava and David J. Dabbs			Rohit Bhargava and David J. Dabbs	
9	Immunohistology of Head and Neck Lesions	261	20	Immunohistology of the Nervous System	772
	Lester D.R. Thompson			Paul E. McKeever and Sriram Venneti	
10	Immunohistology of Endocrine Tumors	345	21	Immunocytology	846
	Sandra J. Shin and Diana O. Treaba			Sara E. Monaco and David J. Dabbs	
11	Immunohistology of the Mediastinum	390	22	Immunohistology of Pediatric Neoplasms	870
	Annikka Weissferdt and Cesar A. Moran			Jennifer O. Black, Mariana M. Cajaiba, Pamela Lyle, and Hernan Correa	
			23	Imaging and Quantitative Immunohistochemistry	893
				Liron Pantanowitz and David L. Rimm	