

PUBLICATIONS

- Resnick MB, Routhier J, Konkin T, Sabo E, Pricolo (2004) V. Epidermal growth factor receptor, c-MET, beta-catenin and p53 expression in Stage II colon cancer: A tissue microarray study. *Clin Cancer Res* 10:3069-75.
- Resnick MB, Konkin T, Routhier J, Sabo E, Pricolo VE. (2005) Claudin-1 is a strong prognostic indicator in stage II colonic cancer: A tissue microarray study. *Mod Pathol* 18:511-518.
- Resnick MB, Gavilanez M, Newton M, Konkin T, Bhattacharya B, Britt D, et al. (2005) Claudin expression in gastric adenocarcinomas: A tissue microarray study with prognostic correlation. *Human Pathol* 36:886-893.
- Derdák Z, Fülöp P, Sabo E, Tavares R, Berthiaume EP, Resnick MB, Paragh G, Wands JR, Baffy G. (2006) Enhanced colon tumor induction in uncoupling protein-2 deficient mice is associated with NF-kappa-B activation and oxidative stress. *Carcinogenesis* 27:956-961.
- Resnick MB, Sabo E, Meitner P, Kim SS, Cho Y, Kim H, Moss S. (2006) Global Analysis of the human gastric epithelial transcriptome altered by H. pylori eradication in vivo. *Gut* 55:1717-24.
- Fülöp P, Derdák Z, Sheets A, Sabo E, Berthiaume EP, Resnick MB, Wands JR, Paragh G, Baffy, G. (2006) Lack of UCP2 reduces Fas-mediated liver injury in ob/ob mice and reveals importance of cell-specific UCP2 expression. *Hepatology* 44:592-601.
- Zhang Y, Cristofaro P, Silberman R, Pusch O, Boden D, Konkin T, Hovanesian V, Monfils PR, Resnick M, et al (2006). Engineering mucosal RNA interference in vivo. *Mol Ther* 14:336-342.
- Sabo E, Beck AH, Montgomery E, Bhattacharya B, Wang JY, Resnick MB. (2006) Computerized morphometry for determining the grade of dysplasia and progression to adenocarcinoma in Barrett's Esophagus *Lab Invest* 86:1261-71.
- Filardo EJ, Graeber CT, Quinn JA, Resnick MB, Giri D, DeLellis RA, Steinhoff MM, Sabo E. (2006) Distribution of GPR30, a seven-membrane-spanning estrogen receptor, in primary breast cancer and its association with clinicopathological determinants of tumor progression. *Clin Cancer Res* 12:6359-6366.
- Wang JY, de la Monte SM, Sabo E, Kethu S, Tavares R, Branda M, Simao L, Wands JR, Resnick MB (2007). Prognostic value of humbug gene over-expression in stage II colon cancer. *Human Pathology* 38:17-25.
- Grossman SR, Lyle S, Resnick MB, Sabo E, Lis RT, Rosinha E, et al. (2007) p66 Shc tumor levels show a strong prognostic correlation with disease outcome in stage IIA colon cancer. *Clin Can Res* 13:5798-5804.
- Bhattacharya B, Carlsten J, Sabo E, Meitner P, Tavares P, Resnick MB (2007) Increased expression of eotaxin-3 distinguishes between eosinophilic esophagitis and gastroesophageal reflux disease. *Human Pathology* 38:1744-1753.
- Yakirevich E, Meitner P, Tavares R, Jackson C, Mackenzie D, Bostom L, DeLellis R, Resnick MB (2007). Analysis of T-cell clonality using laser capture microdissection and high resolution microcapillary electrophoresis. *J Molecular Diagnostics* 9:490-497.
- Jin Si, Xiaoying Fu, Jose Behar, Jack Wands, David G. Beer, Rhonda F. Souza, Stuart J. Spechler, David Lambeth, and Weibiao Cao. (2007) NADPH Oxidase NOX5-S Mediates Acid-induced Cyclooxygenase-2 Expression via Activation of NF- κ B in Barrett's Esophageal Adenocarcinoma Cells. *J Biological Chemistry*, 282(22):16244-16255.

- Yakirevich E, Morris DJ, Tavares R, Meiner PA, Lechpammer M, Noble L, de Rodriguez AF, Gomez-Sanchez CE, Wang LJ, Sabo E, DeLellis RA, Resnick MB (2008) Mineralocorticoid receptor and 11-beta-hydroxysteroid dehydrogenase type II expression in renal cell neoplasms: A tissue microarray and quantitative RT-PCR study. *Am J Surg Pathol* 32:874-883.
- Chatterjee D, Sabo E, Tavares R, Resnick MB (2008) Inverse association between RKIP and STAT3 expression in gastric adenocarcinoma patients: Implications for clinical outcome. *Clin Can Res* 14:2994-3001.
- Lechpammer M, Resnick MB, Sabo E, Yakirevich E, Greaves W, Sciandra K, et al. (2008) The diagnostic and prognostic utility of claudin expression in renal cell neoplasms. *Mod Pathol* 21: 1320-1329.
- Moss SF, Lee JW, Sabo E, Rubin AK, Rommel J, Westley BR, et al (2008). Decreased Expression of the gastric trefoil factor binding protein TFIZ1 and gastrokine 1 in gastric Cancer: influence of tumor histology and relationship to prognosis. *Clin Ca Res* 14:4161-67.
- Sabo E, Meitner PA, Tavares R, Corless CL, Lauwers G, Resnick MB (2008) Expression analysis of Barrett's esophagus associated high grade dysplasia in laser capture microdissected archival tissue. *Clin Ca Res* 14: 6440-48.
- Lockhart AC, Harris E, LaFleurl BJ, Merchant NB, Washington MK, Resnick MB, et al (2008) Organic anion transporting polypeptide 1B3 (OATP1B3) is overexpressed in colorectal tumors and is a predictor of clinical outcome. *Clinic Exp Gastro* Nov 2008:1.
- Filardo EJ, Quinn JA, Sabo E. (2008) Association of the membrane estrogen receptor, GPR30, with breast tumor metastasis and transactivation of the epidermal growth factor receptor. *Steroids* 73:870-3.
- Winn B, Tavares R, Fanion J, Noble L, Gao J, Sabo E, Resnick MB. (2009) Differentiating the undifferentiated: Immunohistochemical profile of medullary carcinoma of the colon with an emphasis on intestinal differentiation. *Hum Pathol* 40:398-404.
- Luu M, Sabo E, de la Monte SM, Greaves W, Wang J, Tavares R, Simao L, Wands JR, Resnick MB, Wang L. (2009) Prognostic value of aspartyl (asparaginyl)-beta-hydroxylase/humbug expression in non-small cell lung carcinoma. *Hum Pathol* 40:639-644.
- Thomay AA, Daley JM, Sabo E, Worth PJ, Shelton LJ, Harty MW, Reichner JS, Albina JE. (2009) Disruption of interleukin-1 signaling improves the quality of wound healing. *Am J Pathol* 174:2129-36.
- Gehring S, Sabo E, San Martin ME, Dickson EM, Cheng C-W, Stephen H Gregory SH. (2009) Laser capture microdissection and genetic analysis of carbon-labeled Kupffer cells. *World J Gastroenterol* 15(14):1708-1718.
- Greaves W, Sabo E, Tavares R, Simao L, Wands JR, Resnick MB, Wang L. (2010) GCDFP-15 Positive and TTF-1 negative primary lung neoplasms: A tissue microarray study of 381 primary lung tumors. (accepted for publication) *Appl Imm Mol Morph* 17:505-511
- Winn B, Tavares R, Matoso A, Noble L, Fanion J, Waldman SA, Resnick MB. (2010) Expression of the intestinal biomarkers guanylyl cyclase c and CDX2 in poorly differentiated colorectal carcinomas *Hum Pathol* 41:123-128.
- Matoso A, Singh K, Jacob R, Greaves WO et al. (2010) Comparison of thyroid transcription factor-1 expression by two monoclonal antibodies in pulmonary and non- pulmonary primary tumors. (accepted for publication) *Appl Imm Mol Morph*
- Hong J, Behar J, Wands J, Resnick MB, Wang LJ et al. (2010) Role of a novel bile acid receptor TGR5 in the development of esophageal adenocarcinoma (accepted for publication) *Gut*

Hong J, Behar J, Wands J, Resnick MB, Wang LJ et al. (2010) Bile acid reflux contributes to development of esophageal adenocarcinoma via activation of phosphatidylinositol-specific phospholipase Cgamma2 and NADPH Oxidase NOX5-S *Cancer Research* (accepted for publication).

REVIEWS, EDITORIALS & LETTERS

Yakirevich E, Resnick MB. (2007) Editorial: Regulatory T-lymphocytes: Pivotal components of the host anti-tumor response. *J Clin Oncol* 25:2506-08.

CHAPTERS IN BOOKS

Frable W, Resnick MB, DeLellis R. General and Special Techniques in Surgical Pathology and Cytopathology (Chapter 2). In Silverberg's Principles and Practice of Surgical Pathology and Cytopathology (fourth edition), Churchill Livingstone Elsevier, Philadelphia, 2006 (p15-56)

DeLellis R, Shin S. Immunohistology of endocrine tumors. In Diagnostic Immunohistochemistry (second edition), edited by D.J. Dabbs. Churchill Livingstone Elsevier. Philadelphia, 2006 (p261-300)

DeLellis R, Hoda R. Immunohistochemistry and molecular biology in cytological diagnosis (Chapter 45). In Koss' Diagnostic Cytology and its Histopathologic Basis (fifth edition), Lippincott, Williams and Wilkins. Philadelphia 2006 (p1635-1680).

Beck AH, Resnick MB, Drumea KC, Sabo E. Quantitative Image Analysis for the Classification of Epithelial Neoplasia in; Image Analysis in Medical Microscopy and Pathology. Transworld Research Network. Managing Editor: Dr. S.G.Pandalai (2007)

Chatterjee D, Sabo E, Resnick, MB, Yeung KC, and Chin YE. (2007) The RKIP and STAT3 axis in cancer chemotherapy: opposites attract. In Sensitization of Cancer Cells for Chemo/immuno/Radio-therapy. Bonavida B. ed. (Humana Press) pp 159-.