Highlights of This Issue 505

REVIEW 507

Alternative Polyadenylation: Another Foe in Cancer
Ayse Elif Ersan-Bensan and Tolga Can

CELL DEATH AND SURVIVAL 518

Novel Small-Molecule CX3CR1 Antagonist Impairs Metastatic Seeding and Colonization of Breast Cancer Cells
Fei Shen, Yun Zhang, Danielle L. Jernigan, Xin Feng, Jie Yan, Fernando U. Garcia, Olimpia Metucci, Joseph M. Salvino, and Alessandro Fatatis

Grainyhead-like 2 Reverses the Metabolic Changes Induced by the Oncogenic Epithelial–Mesenchymal Transition: Effects on Anoikis
Joshua C. Farris, Phillip M. Pié, Liang Zheng, Eyal Gottlieb, James Denvir, and Steven M. Frisch

ONCOGENES AND TUMOR SUPPRESSORS 539

Development of a Novel c-MET–Based CTC Detection Platform
Tian Zhang, Bengasamy Boominathan, Brad Fold, Chandra Rao, Gabor Kemeny, John H. Strickler, James L. Abbruzzese, Michael R. Harrison, David S. Hsu, Patrick Healy, Jing Li, Cinthia Pi, Katherine M. Prendergast, Carey Hobbs, Sarah Gemberling, Daniel J. George, Herbert I. Hurwitz, Mark Connelly, Mariano A. Garcia-Blanco, and Andrew J. Armstrong

SIGNAL TRANSDUCTION 548

miR-146a Exerts Differential Effects on Melanoma Growth and Metastatization
Monica Raimo, Francesca Orso, Elena Grassi, Daniela Cimino, Elisa Penna, Cristiano De Pittà, Michael B. Stadler, Luca Primo, Enzo Calautti, Pietro Quaglino, Paolo Provero, and Daniela Taverna

548

Kinase-Dependent and -Independent Roles for PTK6 in Colon Cancer
Priya S. Mathur, Jessica J. Gierut, Grace Guzman, Hui Xie, Rosa M. Nicola, Xavier Llor, Michael I. Chastkofsky, Ansu O. Perekatt, and Angela L. Tyner

563

SOCS3 Modulates the Response to Enzalutamide and Is Regulated by Androgen Receptor Signaling and CpG Methylation in Prostate Cancer Cells
Florian Handle, Holger H. Erb, Birgit Luef, Julia Hoefer, Dimo Dietrich, Walther Parson, Glen Kristiansen, Frédéric R. Santer, and Zoran Culig

574
ABOUT THE COVER

Immunofluorescent confocal microscopy was used, by Mathur and colleagues (beginning on page 563), to examine the effect of reintroducing wild-type Protein Tyrosine Kinase 6 (PTK6) into the SW620 metastatic colon cancer cell line. SW620 cells have lost epithelial characteristics as well as expression of PTK6. Reintroduction of PTK6 restores an epithelial phenotype as demonstrated by robust expression of E-Cadherin at cell-cell contacts (red: E-Cadherin, blue: DAPI).