### Highlights of This Issue 1839

#### THERAPEUTIC DISCOVERY

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<td>Leyre Brizuela, Isabelle Ader, Catherine Mazeronlles, Magalie Boucot, Bernard Malavaud, and Olivier Cuvillier</td>
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<td>Induction of the Transcriptional Repressor ZBTB4 in Prostate Cancer Cells by Drug-Induced Targeting of MicroRNA-17-92/106b-25 Clusters</td>
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#### PRECLINICAL DEVELOPMENT

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<td>Protein Kinase C Inhibitor AEB071 Targets Ocular Melanoma Harboring GNAQ Mutations via Effects on the PKC/Erk1/2 and PKC/NF-κB Pathways</td>
<td>Xinqi Wu, Jingjing Li, Meijun Zhu, Jonathan A. Fletcher, and F. Stephen Hodi</td>
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<td>Targeted Expression of BikDD Eliminates Breast Cancer with Virtually No Toxicity in Noninvasive Imaging Models</td>
<td>Xinhua Xie, Laisheng Li, Xiangsheng Xiao, Jiaoli Guo, Yanan Kong, Mingqing Wu, Wanli Liu, Guoquan Gao, Jennifer L. Hsu, Weidong Wei, Mien-Chie Hung, and Xiaoming Xie</td>
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<td>Nousheen Zaidi, Ines Royaux, Johannes V. Swinnen, and Karine Smans</td>
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Evidence for the Ubiquitin Protease UBP43 as an Antineoplastic Target

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Dacomitinib (PF-00299804), an Irreversible Pan-HER Inhibitor, Inhibits Proliferation of HER2-Amplified Breast Cancer Cell Lines Resistant to Trastuzumab and Lapatinib


YM155 Reverses Cisplatin Resistance in Head and Neck Cancer by Decreasing Cytoplasmic Survivin Levels

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Correction: Proanthocyanidins Inhibit In Vitro and In Vivo Growth of Human Non-Small Cell Lung Cancer Cells by Inhibiting the Prostaglandin E2 and Prostaglandin E2 Receptors

Global Evaluation of Eph Receptors and Ephrins in Lung Adenocarcinomas Identifies EphA4 as an Inhibitor of Cell Migration and Invasion


MLN0905, a Small-Molecule PLK1 Inhibitor, Induces Antitumor Responses in Human Models of Diffuse Large B-cell Lymphoma

Judy Quiju Shi, Kerri Lasky, Vanshali Shinde, Bradley Stringer, Mark G. Qian, Debra Liao, Ray Liu, Denise Driscoll, Michelle Tighe Nestor, Benjamin S. Amidon, Youlan Rao, Matt O. Duffey, Mark G. Manfredi, Tricia J. Vos, Natalie D’ Amore, and Marc L. Hyer

Genetic Variation That Predicts Platinum Sensitivity Reveals the Role of miR-193b* in Chemotherapeutic Susceptibility

Dana Ziliak, Eric R. Gamazon, Bonnie LaCroix, Hae Kyung Im, Yuja Wen, and Rong Stephanie Huang
Immunohistochemical staining of colorectal cancer tissues using anti-FGFR2IIIc antibody. The tumor cell cytoplasm and cell membrane of adenocarcinoma showed strong immunoreactivity for FGFR2IIIc, which is a splicing isoform of FGFR2. FGFR2IIIc immunoreactivity was expressed in 27% of colorectal cancer cases, and this expression correlated with distant metastasis and poor prognosis. FGFR2IIIc-transfected colorectal cancer cells formed larger tumors in subcutaneous tissues and the cecum of immunodeficient mice. Fully human anti-FGFR2IIIc monoclonal antibody inhibited the growth and migration of colorectal cancer cells. For details, see the article by Matsuda and colleagues on page 2010.