HUMAN CANCER BIOLOGY

Murine Microenvironment Metapropfiles Associate with Human Cancer Etiology and Intrinsic Subtypes
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MicroRNA-200a Promotes Anoikis Resistance and Metastasis by Targeting YAP1 in Human Breast Cancer
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A 12-Gene Set Predicts Survival Benefits from Adjuvant Chemotherapy in Non–Small Cell Lung Cancer Patients
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Clinical Significance of CD33 Nonsynonymous Single-Nucleotide Polymorphisms in Pediatric Patients with Acute Myeloid Leukemia Treated with Gemtuzumab–Ozogamicin–Containing Chemotherapy
ABOUT THE COVER

The microphotograph shows the induction of apoptosis after combined treatment with bortezomib and the histone deacetylase inhibitor valproic acid in a xenograft mouse model of acute lymphoblastic leukemia (ALL). Human B-cell precursor ALL cells were injected subcutaneously into nonobese diabetic/severe combined immunodeficient mice. Tumor sections after treatments were stained with mAbs against human CD10 (red) indicating leukemia cells, cleaved caspase-3 (green) indicating apoptotic cells, and 4',6-diamidino-2-phenylindole (nuclei, blue). For details, please see the article by Bastian and colleagues on page 1445 of this issue.