Cancer Research

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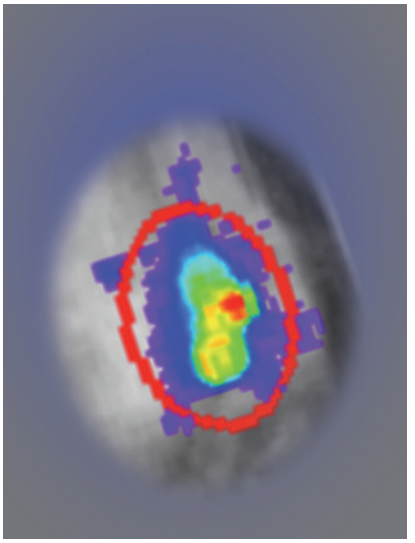
ABOUT THE COVER

Agonistic monoclonal antibodies targeting the T-cell receptor coregulatory molecule GITR exert potent therapeutic activities in preclinical tumor models. In this study, the authors show how anti-GITR mAb shifts Treg populations to enable immune attack on tumors. Using bioluminescence as a readout of Tregs in MC38 tumor-bearing Foxp3-GDL mice, in which Foxp3 drives expression of GFP, human diphtheria toxin receptor, and luciferase, the authors observed significant reduction in intratumoral Treg numbers in anti-GITR mAb (DTA-1)–treated mice. For details, see article by Mahne and colleagues on page 1108.



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The Journal of Cancer Research (1916–1930) | The American Journal of Cancer (1931–1940)

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