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ON THE COVER
Rodrik-Outmezguine and colleagues identify an adaptive mechanism in the AKT signaling pathway. AKT signaling becomes reactivated through feedback-induced phosphorylation of AKT on T308 but not on S473. The addition of RTK inhibitors prevented reactivation, causing cell death and tumor regression in vivo, highlighting the possible need for combinatorial approaches to block feedback-regulated pathways. For details, please see the article by Rodrik-Outmezguine and colleagues on page 248.