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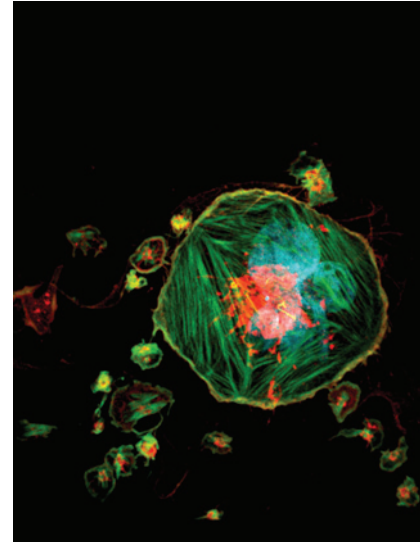
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ABOUT THE COVER

Clear cell renal cell carcinoma (ccRCC) patients exhibit sustained hypoxia inducible factor (HIF) signaling due to loss of the tumor suppressor VHL. The cover depicts immunofluorescence staining of a ccRCC cell in which GAL3ST1, a novel HIF1 target, had been ablated and cultured with platelets (red: platelets labeled with wheat germ agglutinin; green: actin; blue: DNA labeled with Hoescht 33258). Loss of GAL3ST1 activity caused significant reduction of cell-surface sulfatide expression and tumor cell-platelet binding affinity, which was shown to harbor implications for ccRCC immune evasion. For more information, see the Highlight on page 2143 and the article on page 2306.



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