This week in therapeutics

Indication	Target/marker/pathway	Summary	Licensing status	Publication and contact information
Cancer				
Colorectal cancer	Jagged 1 (JAG1)	Cell culture studies suggest blocking soluble JAG1 could help treat colorectal cancer by targeting cancer stem cells. In human colorectal cancer cell lines incubated in endothelial cell-conditioned medium, antibody-mediated depletion of soluble JAG1 decreased the formation of cells with a cancer stem cell phenotype compared with no depletion. Next steps could include evaluating JAG1-targeting antibodies in combination with existing therapies in mouse models of colorectal cancer.	Patent and licensing status unavailable	Lu, J. <i>et al. Cancer Cell</i> ; published online Jan. 31, 2013; doi:10.1016/j.ccr.2012.12.021 Contact: Lee M. Ellis, The University of Texas MD Anderson Cancer Center, Houston, Texas e-mail: lellis@mdanderson.org
SciBX 6(8); doi:10.1038/scibx.2013.192 Published online Feb. 28, 2013				