This week in therapeutics

Indication	Target/marker/ pathway	Summary	Licensing status	Publication and contact information
Cancer				
Pancreatic cancer	Epidermal growth factor receptor (EGFR); HER2 (EGFR2; ErbB2; neu)	<p>Mouse studies identified combinations of antibodies targeting HER2 and EGFR that could help treat pancreatic cancer. In mice with human pancreatic ductal adenocarcinoma xenografts, intraperitoneal injection of mAbs targeting HER2 or EGFR had a small effect on tumor growth, whereas combinations of the antibodies synergistically inhibited tumor growth and increased the fraction of tumor-free mice. Next steps include humanizing the relevant antibodies.</p> <p>SciBX 6(38); doi:10.1038/scibx.2013.1063 Published online Oct. 3, 2013</p>	Patent application filed; available for licensing	<p>Maron, R. <i>et al. Proc. Natl. Acad. Sci. USA</i>; published online Sept. 3, 2013; doi:10.1073/pnas.1313857110</p> <p>Contact: Michael Sela, Weizmann Institute of Science, Rehovot, Israel e-mail: michael.sela@weizmann.ac.il</p> <p>Contact: Yosef Yarden, same affiliation as above e-mail: yosef.yarden@weizmann.ac.il</p>