This week in therapeutics

Indication	Target/marker/ pathway	Summary	Licensing status	Publication and contact information
Cancer				
Lung cancer	Pro-platelet basic protein (chemokine (C-X-C motif) ligand 7) (PPBP; CTAPIII)	Mass spectrometry studies suggest that CTAPIII could be a useful biomarker for early detection of lung cancer. In 28 lung cancer patients, CTAPIII levels were significantly lower following surgical resection ($p=0.01$) than those seen before surgical resection. In two independent lung cancer patient cohorts, CTAPIII was significantly associated with lung cancer and increased the accuracy of a multimodal lung cancer risk prediction model. Next steps include developing an assay for detecting CTAPIII.	Patent application filed; available for licensing for the early detection and surveillance of lung cancer	Yee, J. <i>et al.</i> <i>J. Clin. Oncol.</i> ; published online May 4, 2009; doi:10.1200/JCO.2008.19.4233 Contact: Stephen Lam, University of British Columbia, Vancouver, British Columbia, Canada e-mail: slam@bccancer.bc.ca
<i>SciBX</i> 2(19); doi:10.1038/scibx.2009.788 Published online May 14, 2009				