

**This week in techniques**

Approach	Summary	Licensing status	Publication and contact information
<b>Assays &amp; screens</b>			
High-throughput microfluidic platform for the isolation of circulating tumor cells (CTCs) from blood samples	<p>A high throughput microfluidic platform for isolating serum CTCs could help guide cancer diagnosis and prognosis. The platform probes nanoliter-sized aliquots of blood for CTCs and ranks the aliquots based on the presence or absence of CTCs. The platform analyzed 1 mL of blood in about 20 minutes with an efficiency of more than 93% and no false positives. Next steps include clinical trials.</p> <p><b>SciBX 5(10); doi:10.1038/scibx.2012.264</b> Published online March 8, 2012</p>	Patented; unavailable for licensing	Schiro, P.G. <i>et al. Angew. Chem. Int. Ed.</i> ; published online Feb. 22, 2012; doi:10.1002/anie.201108695 <b>Contact:</b> Daniel T. Chiu, University of Washington, Seattle, Wash. e-mail: <a href="mailto:chiu@chem.washington.edu">chiu@chem.washington.edu</a>