

This week in techniques

Approach	Summary	Licensing status	Publication and contact information
Imaging			
Sequence-specific labeling of multiple cell types in a sample using surface zinc fingers (sZFs) and fluorophore-tagged DNA probes	<i>In vitro</i> studies suggest a method using sZFs and fluorophore-tagged DNA probes could be useful for imaging multiple cell types in complex tissue samples. Cells were labeled with cell surface-binding zinc fingers and then fluorescently tagged with fluorophore probes containing double-stranded DNA specific for a particular sZF. In a mixed population of cells labeled with different sZFs, addition of fluorophore-tagged probes specific for the different sZFs enabled the imaging of individual cell populations as distinct fluorescent signals. Next steps could include using the method to image cells in human tissue samples.	Patent and licensing status unavailable	Mali, P. <i>et al. Nat. Methods</i> ; published online March 17, 2013; doi:10.1038/NMETH.2407 Contact: George M. Church, Harvard Medical School, Boston, Mass. e-mail: gchurch@genetics.med.harvard.edu
	SciBX 6(13); doi:10.1038/scibx.2013.324 Published online April 4, 2013		