This week in therapeutics

Indication	Target/marker/ pathway	Summary	Licensing status	Publication and contact information
Cardiovascular disease				
Thrombosis	Integrin β_3 (GPIIIa; CD61)	<p>Mouse studies identified an anti-GPIIIa antibody that could be a useful antithrombotic. In a mouse model of carotid artery thrombus, the anti-GPIIIa antibody prevented arterial platelet thrombi compared with saline and antibody control. In two different mouse models of stroke, the antibody protected against and reduced infarction without inducing hemorrhage compared with vehicle control. Next steps could include testing the compound in additional animal models of stroke.</p> <p><i>SciBX</i> 3(25); doi:10.1038/scibx.2010.770 Published online June 24, 2010</p>	Patent and licensing status unavailable	<p>Zhang, W. <i>et al. Blood</i>; published online June 4, 2010; doi:10.1182/blood-2010-01-264358 Contact: Thomas Wisniewski, New York University School of Medicine, New York, N.Y. e-mail: thomas.wisniewski@nyumc.org</p>