

## Conjugation of Tosylactivated Dynabeads

### Necessary reagents and instrumentation:

M280 tosylactivated Dynabeads

Cappell Rabbit affinity purified AB to mouse

PBS

0.2 M tris, pH 8.3, + 0.1% BSA

PBS + 0.1% BSA

PBS + 0.1 % BSA, 0.02% NaN<sub>3</sub>

### Protocol

Start with 2 mls of M280 tosylactivated Dynabeads ( $2 \times 10^9$  beads /ml )

Wash 2 x 2mls with PBS

Resuspend in 2 mls of Cappell Rabbit affinity purified AB to mouse IgG (2mg/ml, final [ ] = 5 ug AB/ $10^7$  beads)

Vortex to suspend well

Incubate @ 37 °C overnight, with end over end mixing

Wash off unbound AB in 2 mls 0.2 M tris, pH 8.3, + 0.1% BSA @ 4 °C

Wash in 2 mls 0.2 M tris, pH 8.3, + 0.1% BSA, 4 hours @ 37 °C

Wash in 2 mls PBS + 0.1% BSA @ 4 °C

Store in 2 mls PBS + 0.1 % BSA, 0.02% NaN<sub>3</sub> @ 4 °C