

**Supplemental Table 1. Tracer injection components presented in Fig. 1 and 2.**

Injection Components (10 uL total volume)	Cell Association (Flow Cytometry) Data		Total LN accumulation (Tissue Homogenate) Data	
	Fluorescent Dye Excitation/Emission (nm)	Injection Concentration	Fluorescent Dye Excitation/Emission (nm)	Injection Concentration
500 nm sphere	Yellow-green 505/515	$1.9 \times 10^{-5} \mu\text{M}$	Red 580/605	$1.9 \times 10^{-5} \mu\text{M}$
500 kDa (30 nm) dextran	AF 700 700/720	4.8 $\mu\text{M}$	AF 700 700/720	4.8 $\mu\text{M}$
40 kDa (10 nm) dextran	TRITC 555/575	4.8 $\mu\text{M}$	TRITC 555/575	4.8 $\mu\text{M}$