Table W1. SDF-1 Prevents Binding of 12G5-PE and Ac-TZ14011–FITC to the CXCR4 Receptor (n = 3).

	Cell Type	
	MDAMB231^{CXCR4+}	
	MFIR ± SD	%
12G5-PE	1.485 ± 0.018	
SDF-1 + 12G5-PE	1.274 ± 0.033	−14*
Ac-TZ14011–FITC	5.184 ± 0.144	
SDF-1 + Ac-TZ14011–FITC	3.699 ± 0.034	−29*

For significance: 12G5-PE/Ac-TZ14011–FITC MFIRs were compared to MFIRs of SDF-1 + 12G5-PE/Ac-TZ14011–FITC incubated conditions.
% indicates percentage change in fluorescent signal intensity.
*$P \leq .005$.

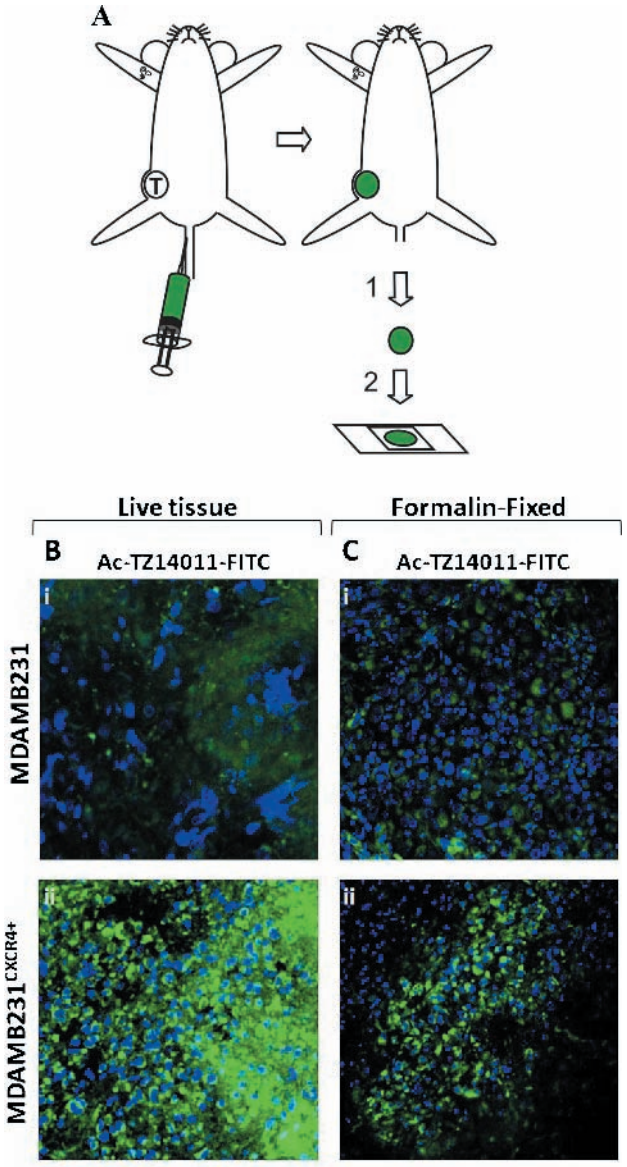

Figure W1. Predominantly cytoplasmic CXCR4 expression in *in vivo* Ac-TZ12011–FITC–incubated MDAMB231^{CXCR4+} tumor tissue. (A) Schematic overview of the principle of intravenously Ac-TZ14011–FITC incubation: 1. Mice were killed, and the tumor was isolated 24 hours after 50 μg of Ac-TZ14011–FITC was intravenously injected; 2. Tumors were cut into thin slices and placed on a coverslip; 3. Confocal images were taken. (B) Confocal images of live tumor tissue. Original magnification, ×630. Controls were less positive (data not shown). (C) Freshly isolated tumor tissue was formalin-fixed and imaged. Original magnification, ×400. Controls were negative (data not shown).