Figure S1. The biodistribution of radioactivity 72 h after the injection of $^{111}$In-BV with different amounts of unlabeled antibody (20, 100, or 500 μg/mouse) in the tumor-bearing mice. The tumor accumulation level of $^{111}$In-BV was significantly decreased in a dose-dependent manner (*p<0.05, #p<0.01). The biodistribution study data are mean ± SD (n>4).
Figure S2. Microscopy images (×40) of an MDA-MB-231 tumor frozen section stained with anti-VEGF antibody.
**Figure S3.** The biodistribution of radioactivity after the injection of $^{111}\text{In}$-NuB2 in the tumor-bearing mice. The tumor accumulation levels of $^{111}\text{In}$-NuB2 were significantly lower than those of $^{111}\text{In}$-BV (*p<0.05). The biodistribution study data are mean ± SD (n>4).