

**Supplementary Figure 1. Comparison of cell-labeling methods with electroporation and endocytosis.** In order to compare the electroporation method with conventional endocytosis, we purchased quantum dot (QD)655 Qtracker® cell labeling kit from Invitrogen Corporation, which was used to monitor streptavidin-induced endocytosis of QDs. (A) Intracellular distribution of the fluorescence in labeled cells reflected the distribution of endo/lyososomes. (B) The fluorescence in labeled cells was a little stronger than that with the electroporation method, if incubated at the same concentration, with flow-cytometry analysis.

