

Supplementary Information

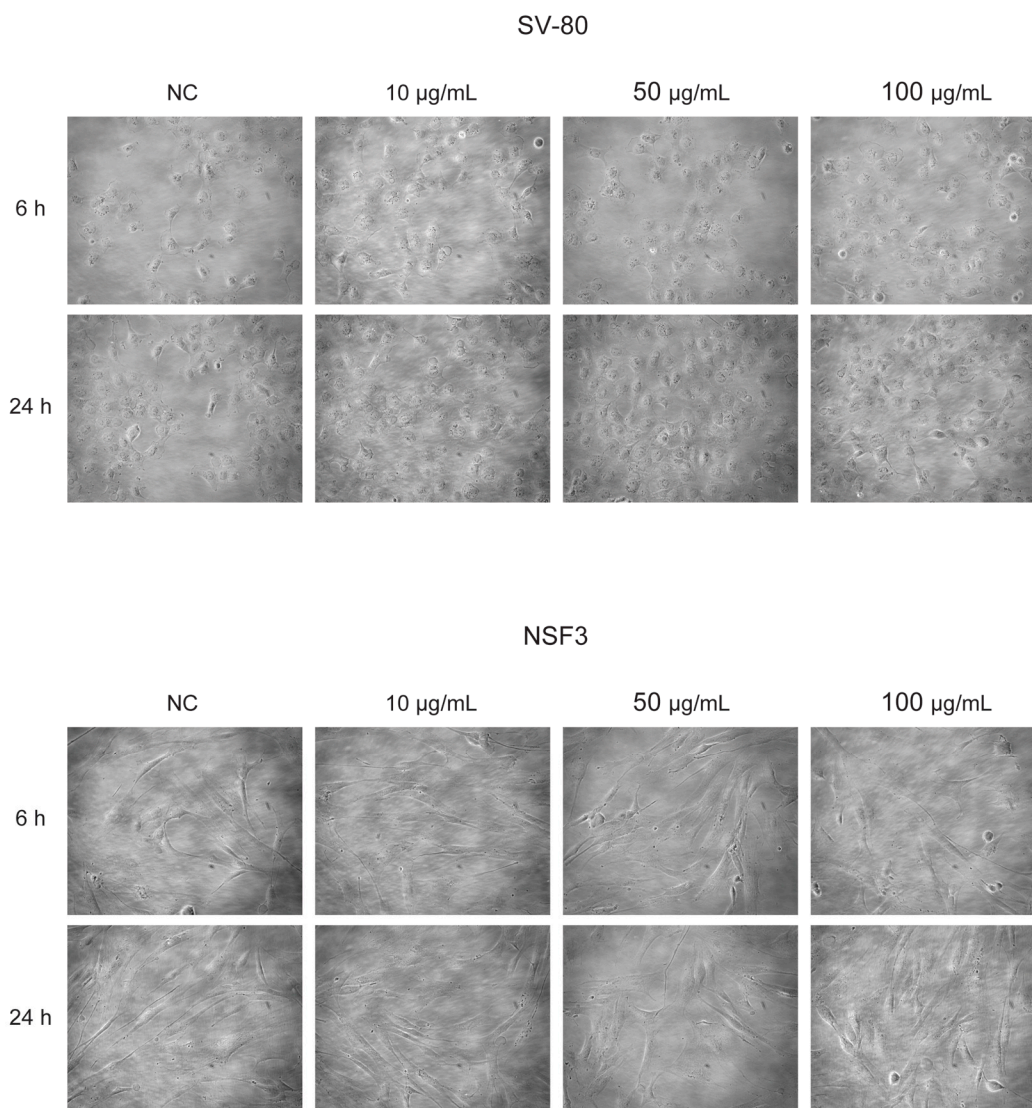


Figure S1. Normal fibroblast cell lines do not internalize the nanoprobe after labeling with up to 100 $\mu\text{g/mL}$ for 24 h. The **upper** panel shows fluorescence images overlaid the light microscopy images for the SV-80 lung fibroblast cell line. No fluorescence can be seen, indicating that the nanoprobe is not taken up by the cells. NC = negative control (no labeling). The **lower** panel shows fluorescence images overlaid the light microscopy images for the NSF3 skin fibroblast cell line. Also here, no fluorescence can be detected, indicating no internalization of the nanoprobe. NC = negative control. For both cell lines, labeling concentrations of 0 (NC), 10, 50 and 100 $\mu\text{g/mL}$ for 6 or 24 h were investigated.