30 minutes (C)

Brightfield (1)

FITC (2)

Merged (3)

Scale: 50 µm
6 hours (D)

Brightfield (1)

FITC (2)

Merged (3)

Scale: 50 µm
24 hours (E)

Brightfield (1)

FITC (2)

Merged (3)

Scale: 50 µm
48 hours (F)

Brightfield (1)

FITC (2)

Merged (3)

Scale: 50 µm
Supplementary 1. Fluorescent microscopic study of in vitro accumulation of fCNP°-CGA in 786-O0 cells at 30 minutes, 6, 24, and 48 hours. Merged image (column 3) represents the merged images of brightfield image (column 1) and FITC image (column 2). The accumulation of fCNP°-CGA in 786-O0 cells showed a time-dependent trend, indicated through the increase of fluorescent intensity over time. Accumulation of fCNP°-CGA was observed as early as 30 minutes.