

**Supplementary Figure 1.** Immunofluorescence analysis of the co-expression of HBV 1.2-mer and FAM-negative control siRNA in the same hepatocytes. Magnification,  $\times$ 10; scale bar, 20  $\mu$ m. The two constructs were co-transfected into the Huh7 cells. Sections were prepared after cell fixation and HBcAg staining. Green and red fluorescence signals were observed with a confocal laser scanning microscope.