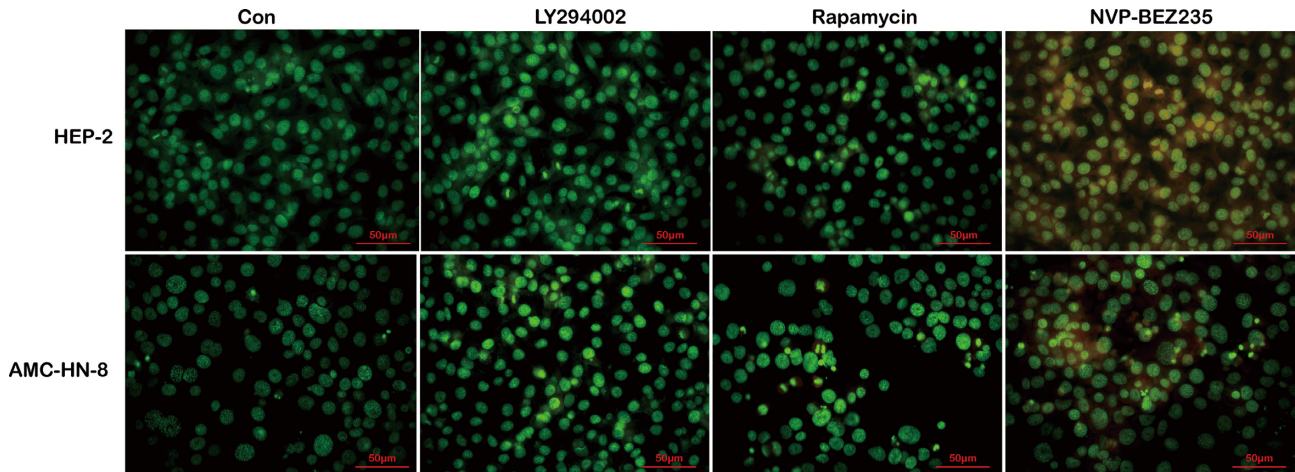


**Figure S1** MTT assay in HEP-2 and AMC-HN-8 cell lines after treatment with different concentrations of LY294002 (1, 5, 10, 20, 40, 80, 160 μM), rapamycin (1, 5, 10, 20, 40, 80, 160 μM), and NVP-BEZ235 (0.1, 0.5, 1, 2, 4, 8, 16 μM) for 72 h.



**Figure S2** Fluorescence micrographs of acridine orange-stained HEP-2 and AMC-HN-8 cell lines after culture in the absence (control) and presence of three different inhibitors.