

Supplemental Figure 4

UV irradiation for 24 hr, and cell death was measured using FACS assay.

(A) NF-κB activation inhibited UV-induced cell death. A431 cells and β-arrestin-null MEF cells treated with or without 100nM NF-κB activation inhibitor were exposed to

(B-C) P53-null Saos2 cells expressed with  $\beta$ -arrestin2,  $\beta$ -arrestin2 4M (B),  $\beta$ -arrestin2 2MD (C), or  $\beta$ -arrestin2 2MA (C) were exposed to UV irradiation for indicated times,

and cell death was measured using MTT and FACS assay.