

Supplementary Figure 2. BIBF 1120 inhibits proliferation and promotes apoptosis in lung and pancreatic xenografts. A-C) Representative images of phospho-histone H3 (pH3, A), Ki67 (B) and cleaved caspase-3 (C) immunoreactivity in A549 xenografts treated as indicated are shown. Total magnification, 400x. DAPI was used to label nuclei. D-E) Quantification of immunohistochemical analysis of pH3, Ki67 and cleaved caspase 3 in A549 (D) and MIA PaCa-2 (E) xenografts. Bar graphs indicate means +/-SEM. A minimum of 5 images were acquired per group and assessed via Nikon Elements software. *p<0.05, **p<0.01, ***p<0.001, ****p<0.001 by Dunn's post-test.