



Figure S2. ADU-S100 induces apoptosis and necrosis of established tumors in tumor bearing, non-tolerant FVB/N and tolerant neu/N mice. (A-B) Tumor-bearing FVB/N and neu/N mice were treated with 1 dose of ADU-S100, and 24 hours later (A) necrotic tumor cells were evaluated by hematoxylin and eosin staining. (B) The surface area of necrosis in ADU-S100- and HBSS-treated FVB/N and neu/N mice was scored. At 24 hours post IT injection of ADU-S100 or HBSS numbers of activated caspase 3⁺ cells were evaluated by hematoxylin and eosin in FVB/N and neu/N mice. (C) A representative stain for active caspase 3 is shown for an ADU-S100 tumor from FVB/N mouse. (D) Relative active caspase 3 scored from treated FVB/N and neu/N mice are shown. Data is representative of 3 independent experiments of 5 mice/group. * p < 0.05, ** p<0.01, and *** p<0.001, and **** p<0.0001.