Supplemental Data: Figure Legends

Figure S1. CPA-7 does not affect FC-muMCL cell proliferation or viability. 5x10^4 Fc-muMCL1 cells were treated in vitro with CPA-7 at the indicated concentrations for 16 hours. (A) Cell viability was then determined using a CellTiter-Blue viability Assay Kit according to manufacturer’s protocol and expressed as percent of viable cells. (B) In parallel, cell proliferation was measured by cell Proliferation Assay Kit according to manufacturer’s protocol. Shown is a representative experiment of two with similar results.

Figure S2. Intratumoral T-cell infiltration in FC-muMCL1-bearing mice treated with CPA-7. 5x10^6 FC-muMCL1 cells were injected sc into C57BL/6 mice. Animals were then treated -or not- with 5 mg/kg of CPA-7 given iv every three days (days +21, +24 and +27). On day +29 animals were sacrificed and tumor nodules were carefully dissected from their livers. Cell suspension was prepared and then cells were stained with FITC-conjugated anti-CD4 antibody and PE-conjugated anti-CD8 antibody. Fifty thousand gated events were collected on a FACSCALIBUR and analyzed using FlowJo software. Shown is a representative dot plot of two independent experiments with similar results.