

**Supplemental Figure 2. CD8+ T cells are needed for a robust anti-tumor response in mice with MPM tumors. A,** Luminescent images tracking AB1-Fluc tumor burden acquired 6 days and 13 days post tumor injection. Mice were injected intraperitoneally with anti-CD8 and anti-CD4, or isotype control antibodies 2 days prior to, on, and 2 days following tumor injection. **B,** Quantification of luminescent images represented by total flux (photons per second) for each treatment group (n=5-6). **C-G,** Quantification of tumor burden for each treatment group (n=5-6) represented by total flux (photons/s) plotted over time. Black arrows indicate the day of treatment administration.