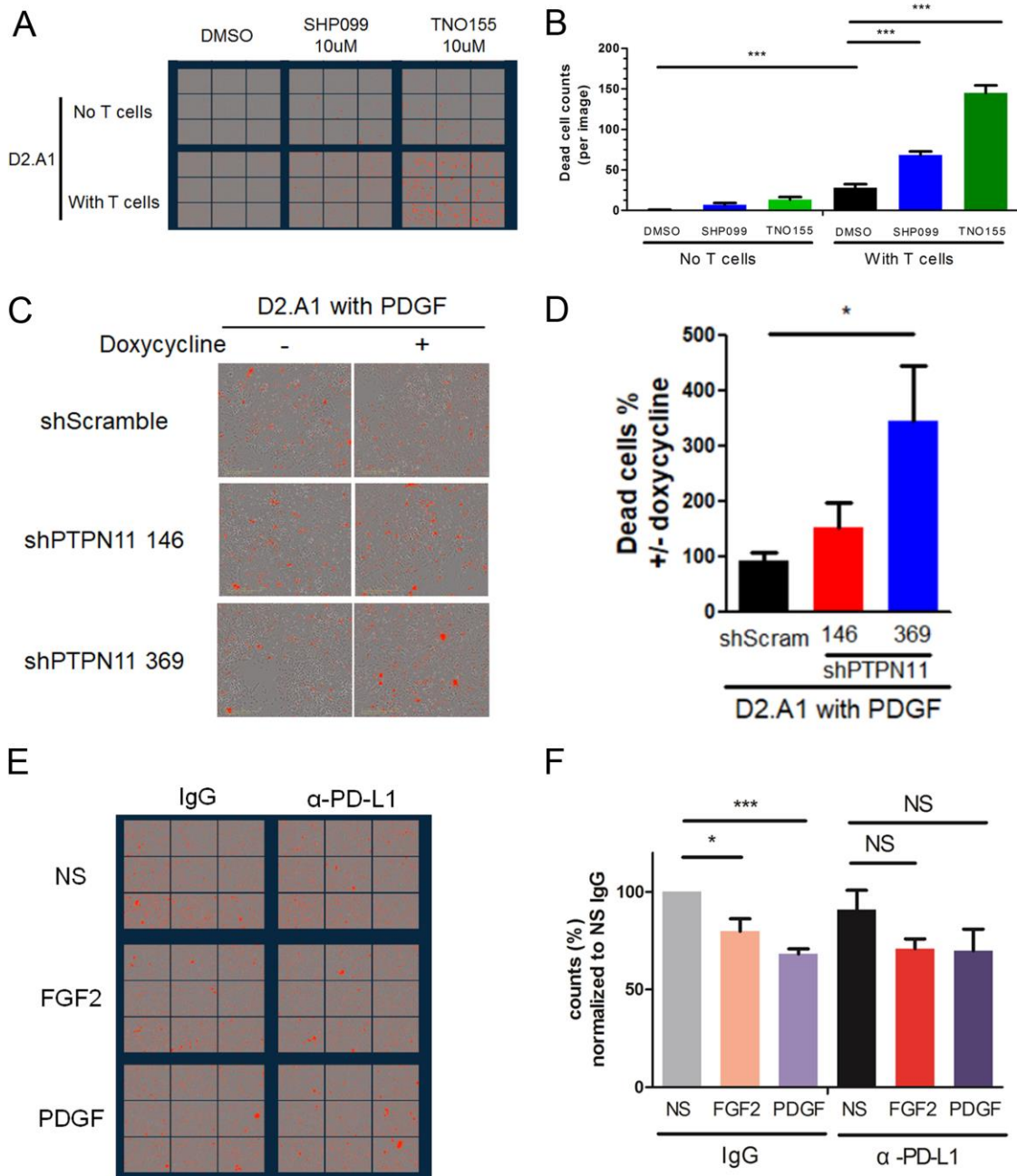


Supplementary Figure 13



Supplementary Figure 13. Inhibition or depletion of SHP2 and PD-L1 blockade rescue T cell cytotoxicity.

A, Representative images of the D2.A1 cells at 1 hour following co-culturing with T cells and treated with SHP099 or TNO155. The D2.A1 cells without T cells served as background. B, Bar graph comparing the dead cell counts per image with different treatments, *** $p < 0.001$, $n = 9$. C, Representative images of the D2.A1 shScramble and shPTPN11 146, 369 cells treated with/without doxycycline under the stimulation of PDGF (100ng/ml) at 1 hour following co-culturing with T cells. D, Bar graph comparing the percentage of dead cell counts with doxycycline normalized to no doxycycline. * $p < 0.05$, $n = 9$. E, Representative images of the D2.A1 cells treated with FGF2/PDGF and IgG/ α -PD-L1 (10 μ g/ml) at 1 hour following co-culturing with T cells. F, Bar graph comparing the percentage of dead cell counts with different treatments normalized to No Stem (ns) IgG group. NS: not significant, * $p < 0.05$, *** $p < 0.001$, $n = 4$ individual repeats.