

4T1-hPD-L1

Strain Information

Cat. NO. NM-S07-TM07

Cell Line 4T1-*Cd274*^{em1(hPD-L1)Smoc}

Strain State Validation of tumorigenic capacity completed

Model PD-L1 gene humanized 4T1 cell line

Description *Literature published using this strain should indicate: 4T1-hPD-L1 cell line (Cat.

NO. NM-S07-TM07) was purchased from Shanghai Model Organisms Center, Inc..

Validation Data

H22-WT

H22-hPD-L1-#3

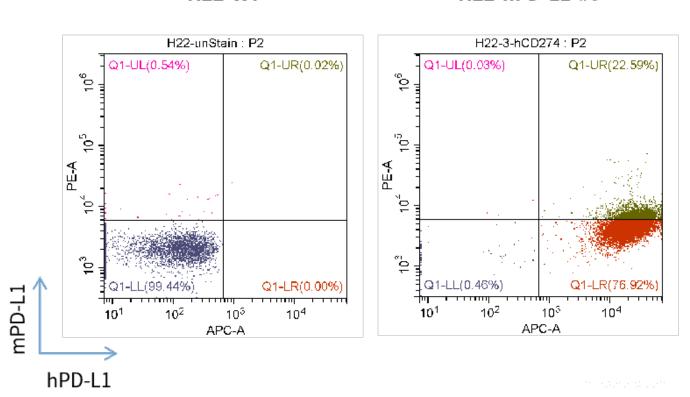


Fig 1. hPD-L1 expression on in vitro cultured cells of H22-hPD-L1



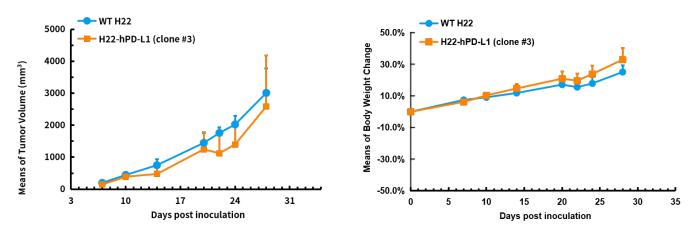


Fig 2. hPD-L1(BALB/c) mice were inoculated with H22-hPD-L1 subcutaneously at 1×106 cells/mouse inoculum for tumor development

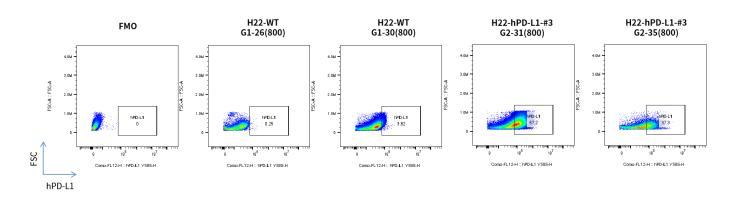


Fig 3. hPD-L1 expression in tumors after in vivo growth of H22-hPD-L1 in wild type hPD-L1(BALB/c) mouse. The tumors were collected at day 11 post tumor cell inoculation.

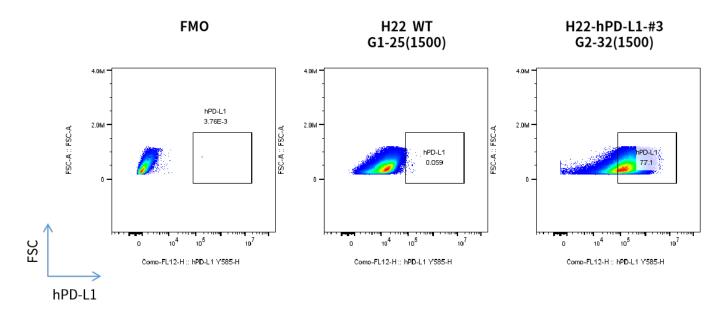


Fig 4. hPD-L1 expression in tumors after in vivo growth of H22-hPD-L1 in wild type hPD-L1(BALB/c) mouse. The tumors were collected at day 21 post tumor cell inoculation.

