

# MC38-hPD-L1/hCD47(2)

## 品系基本信息

目录号 NM-S13-TM28

细胞系名称 MC38-*Cd274*<sup>em1(hCD274)Smoc</sup>*Cd47*<sup>em1(hCD47)Smoc</sup>

品系状态 成瘤性验证完成

品系描述 PDL1/hCD47 基因人源化的MC38结肠癌细胞系

\*使用本品系发表的文献需注明: MC38-hPD-L1/hCD47(2) cell line (Cat. NO. NM-S13-TM28) was purchased from Shanghai Model Organisms Center, Inc..

## 验证数据

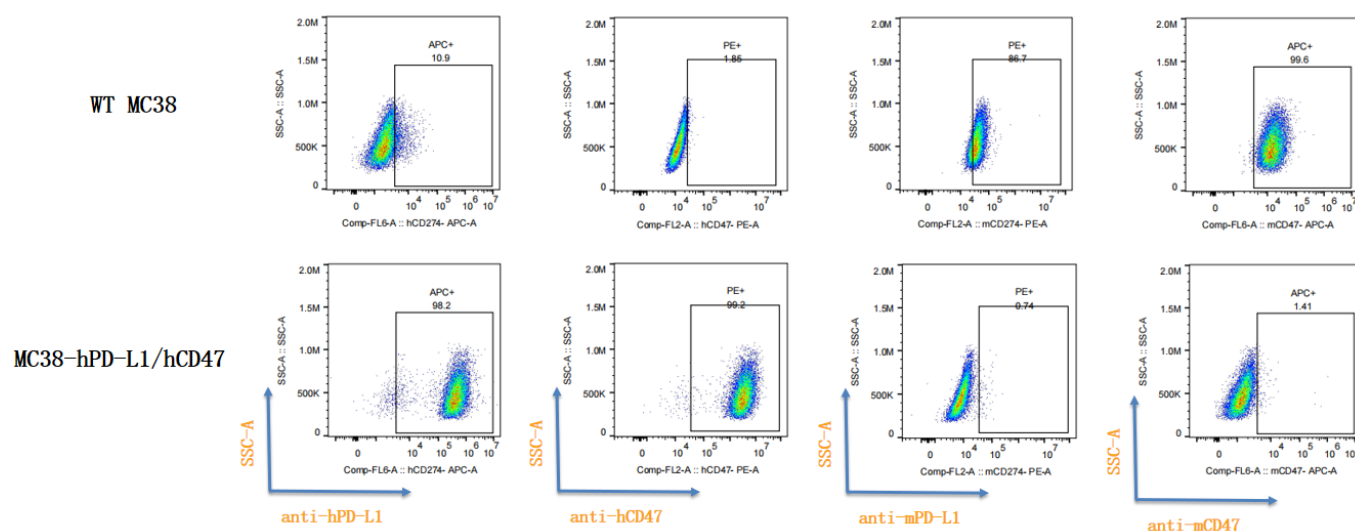


Fig1. hPD-L1 and hCD47 expression *in vitro* cultured cells of MC38-hPD-L1/hCD47.

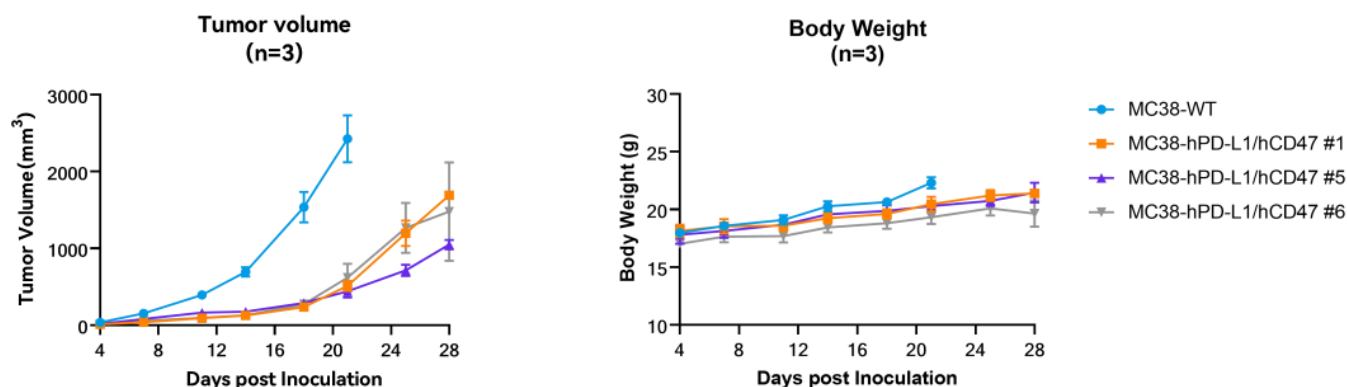
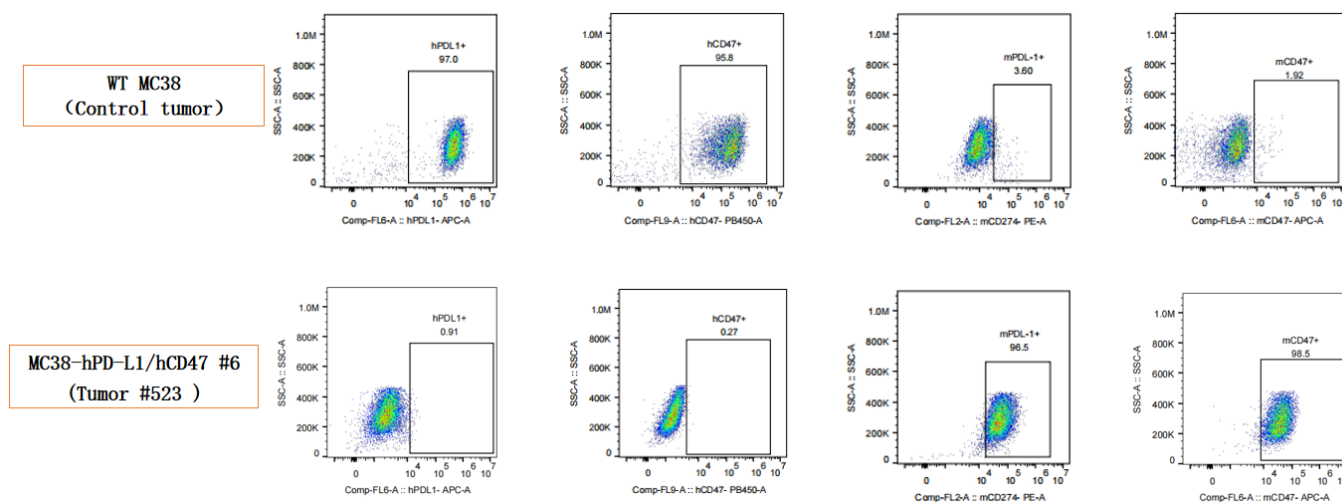


Fig2. *In vivo* validation of MC38-hPD-L1/hCD47 in C57BL/6 mice. C57BL/6 mice were inoculated with MC38-hPD-L1/hCD47 subcutaneously at  $1 \times 10^6$  cells/mouse inoculum for tumor

development.



**Fig3. hPD-L1 and hCD47 expression in tumors after *in vivo* growth of MC38-hPD-L1/hCD47 in wild type C57BL/6 mice. The tumors were collected at day 25 post tumor cell inoculation.**